

Fig. 1

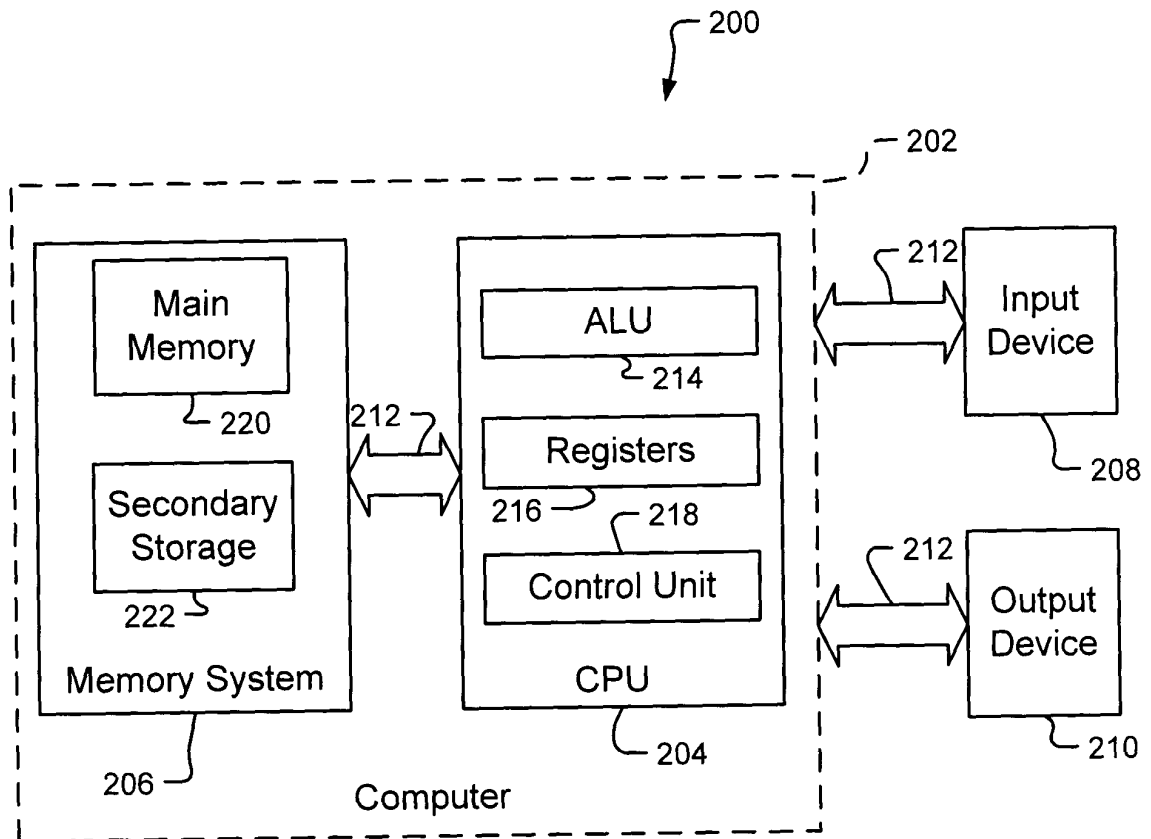


Fig. 2

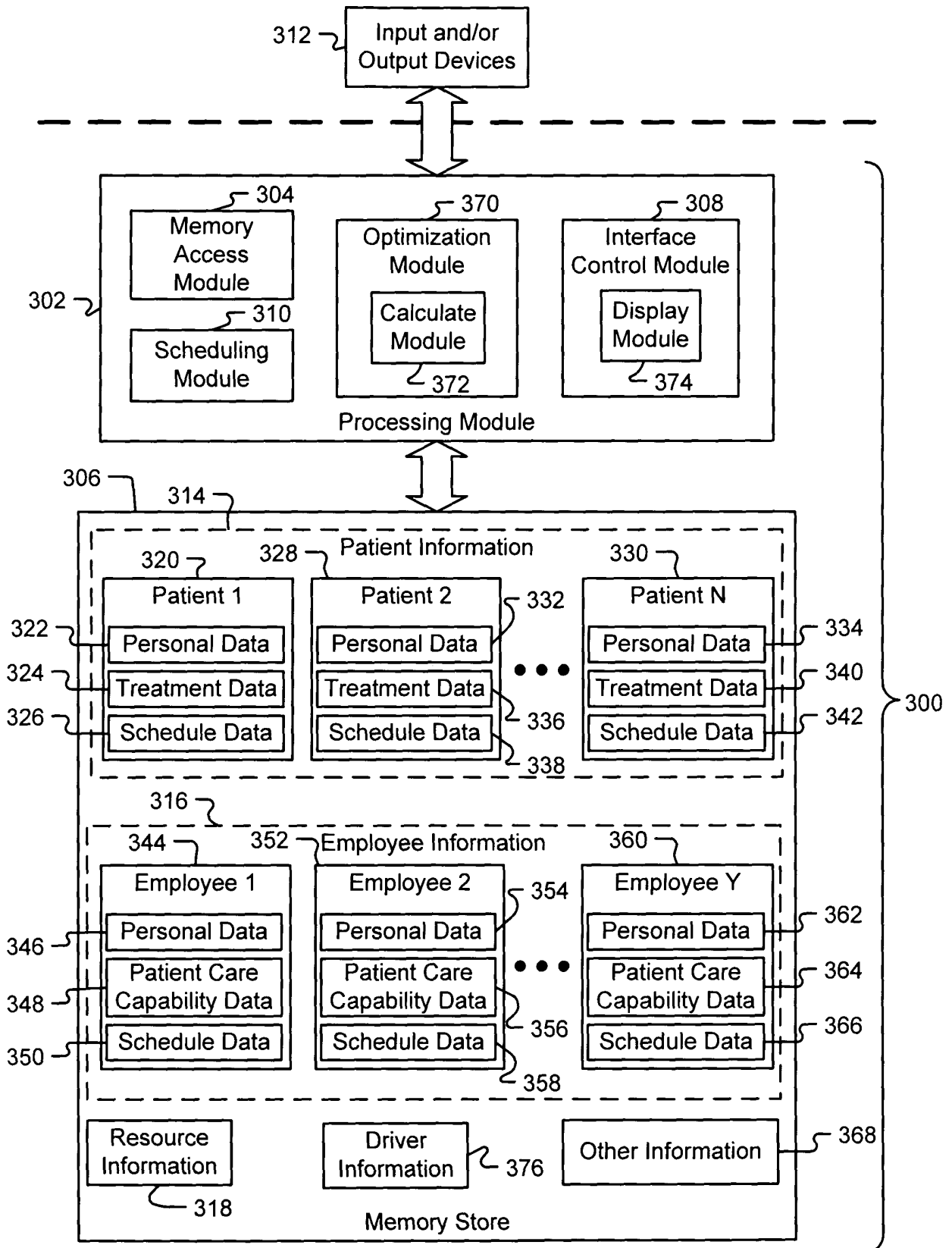


Fig. 3

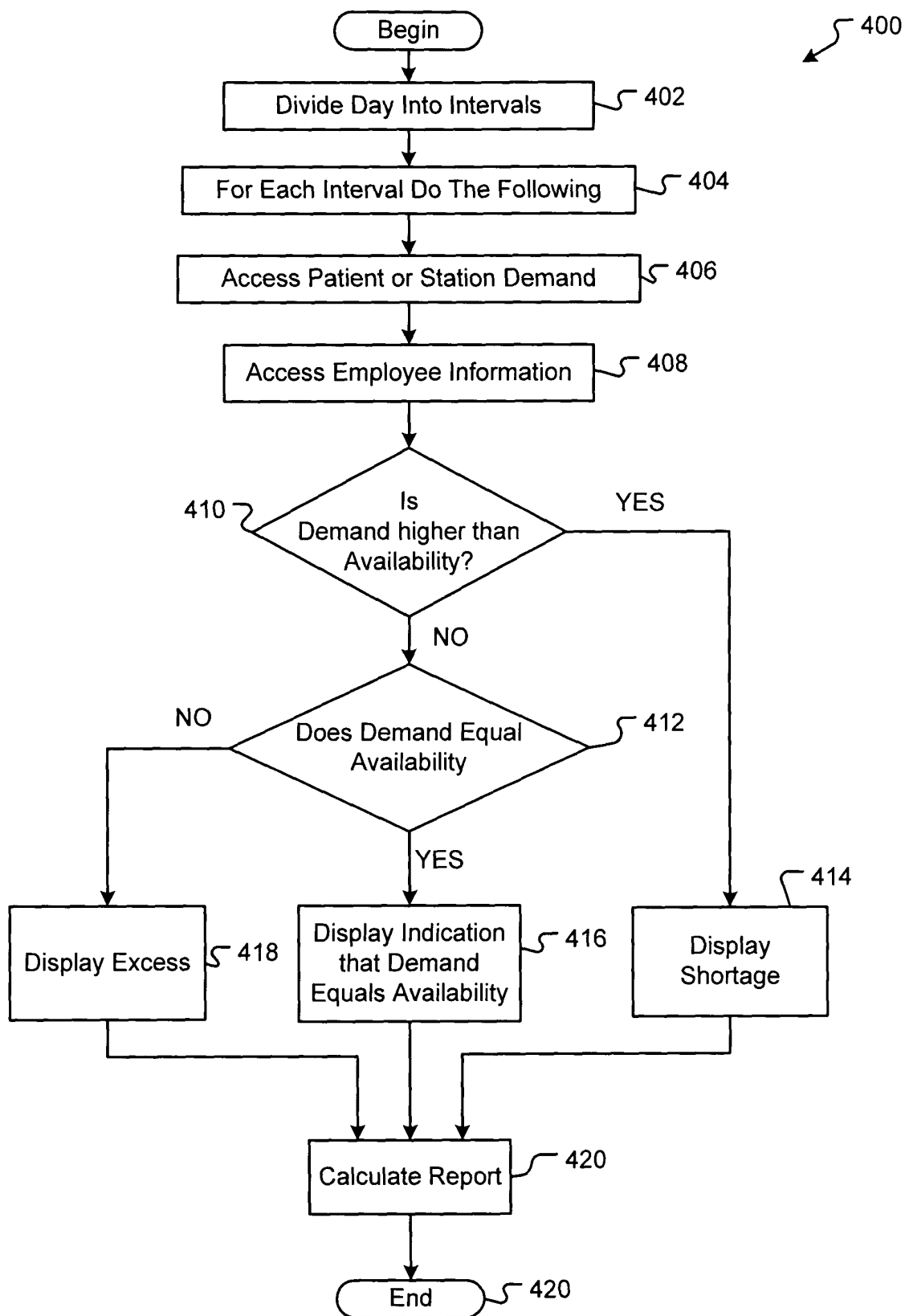


Fig. 4

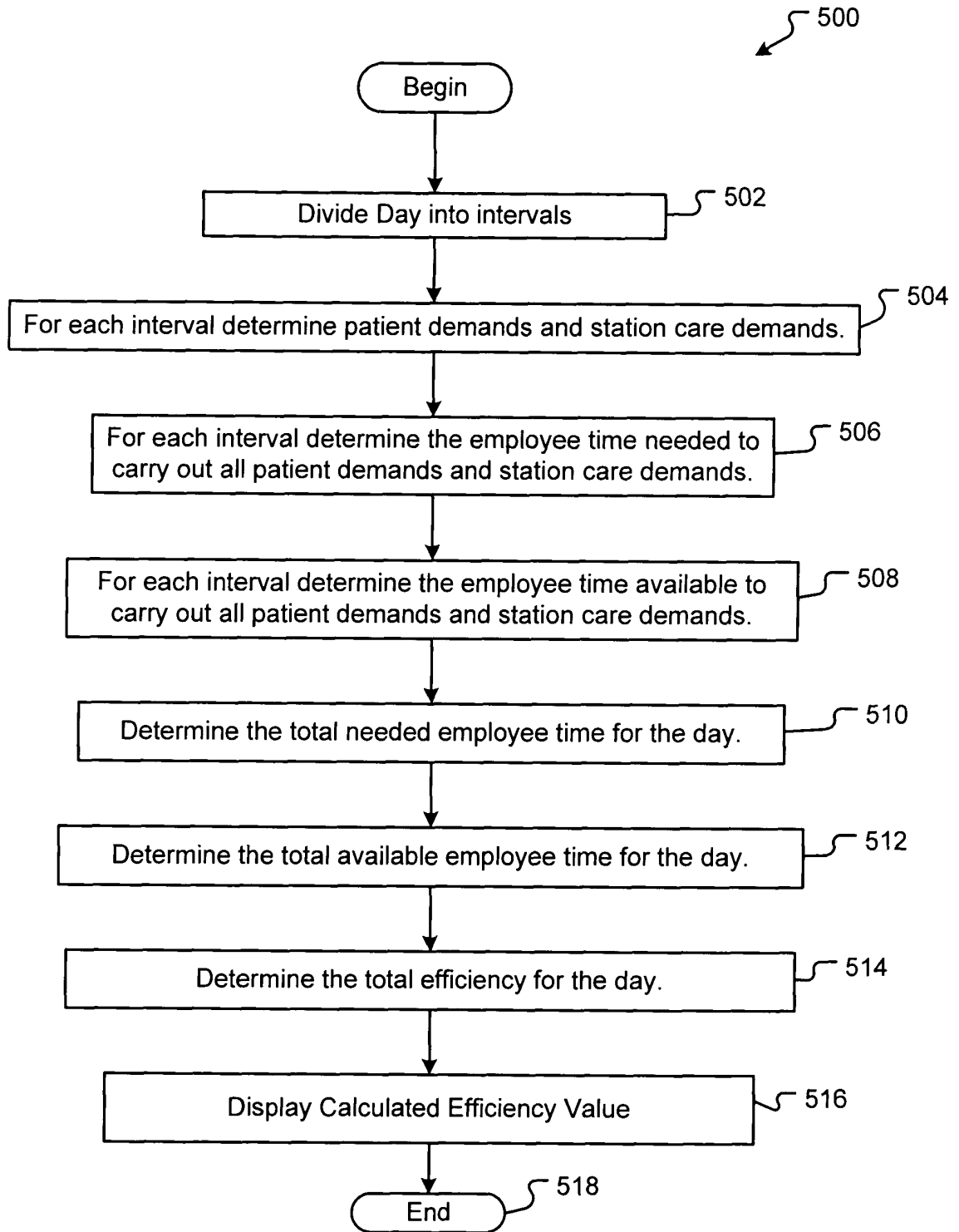


Fig. 5



Fig. 6

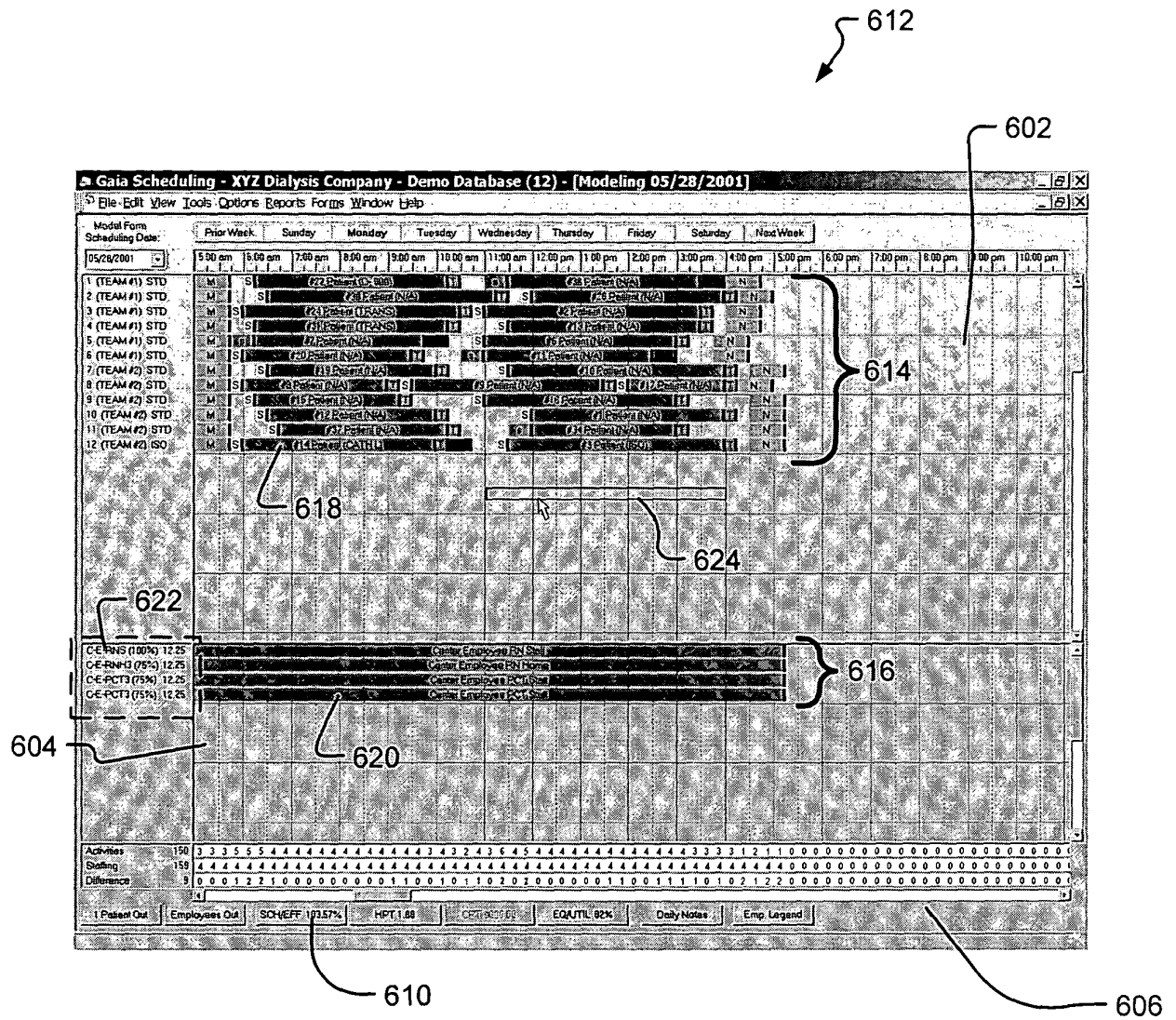


Fig. 7

626

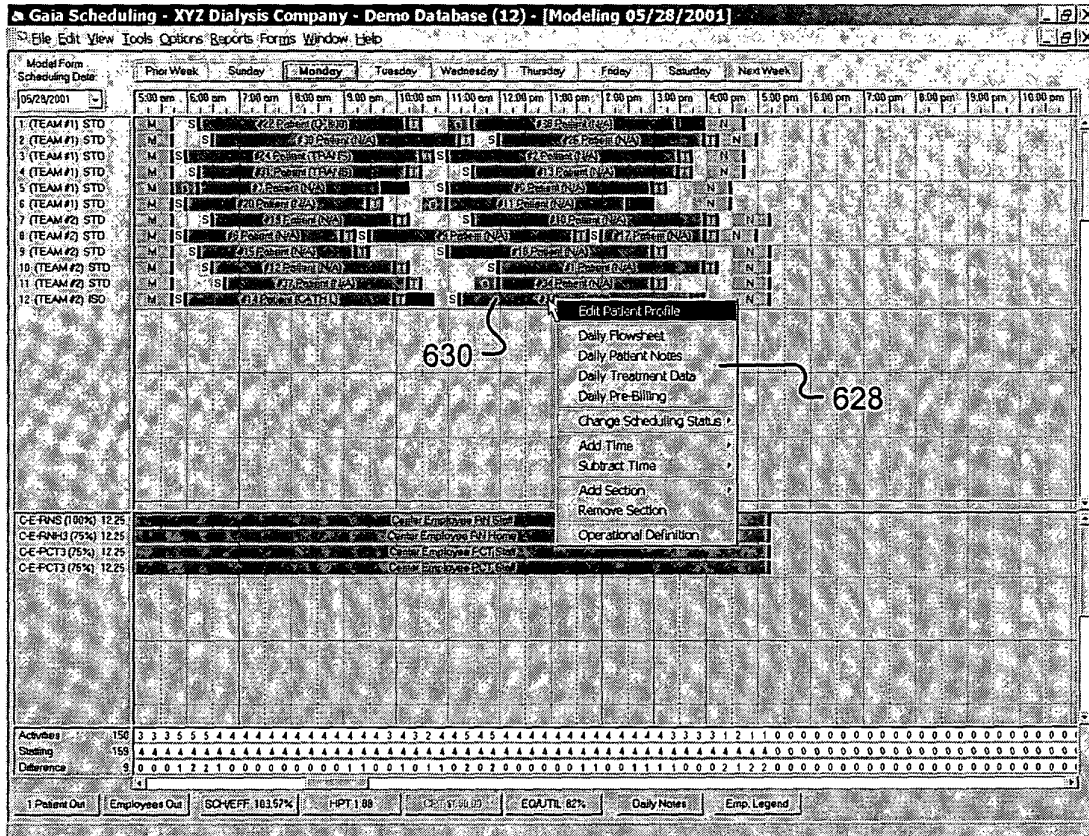


Fig. 8

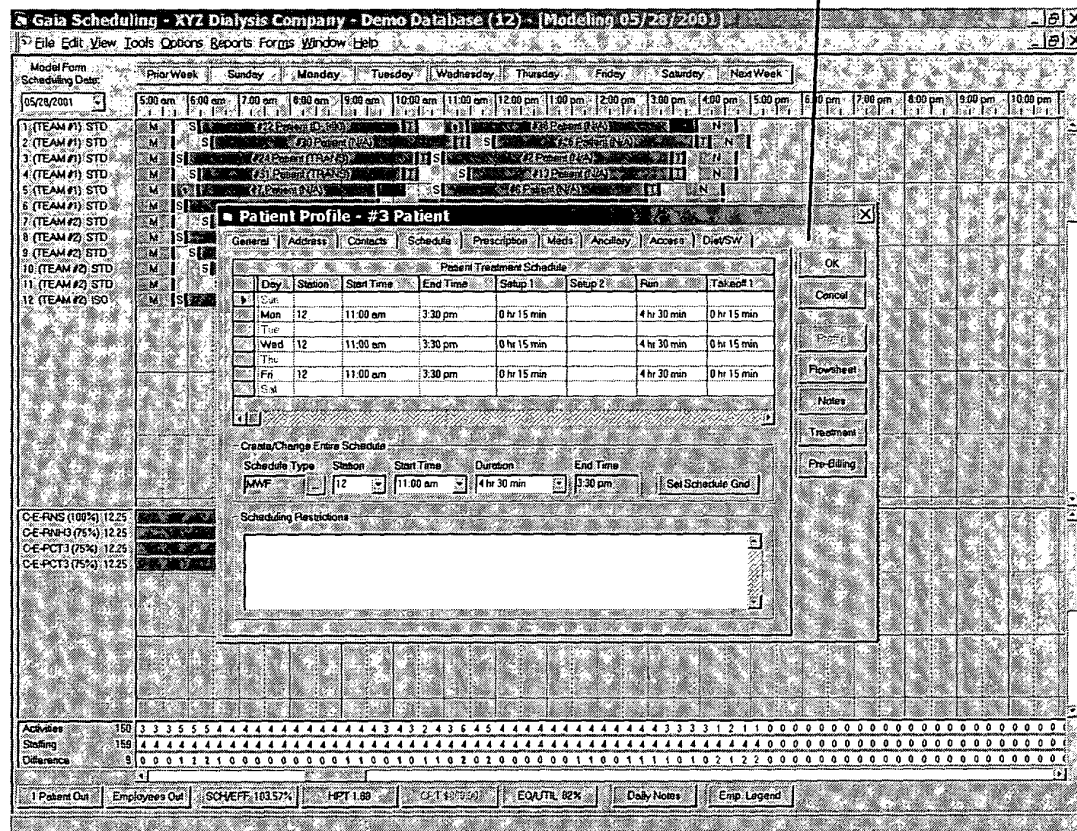


Fig. 9

634

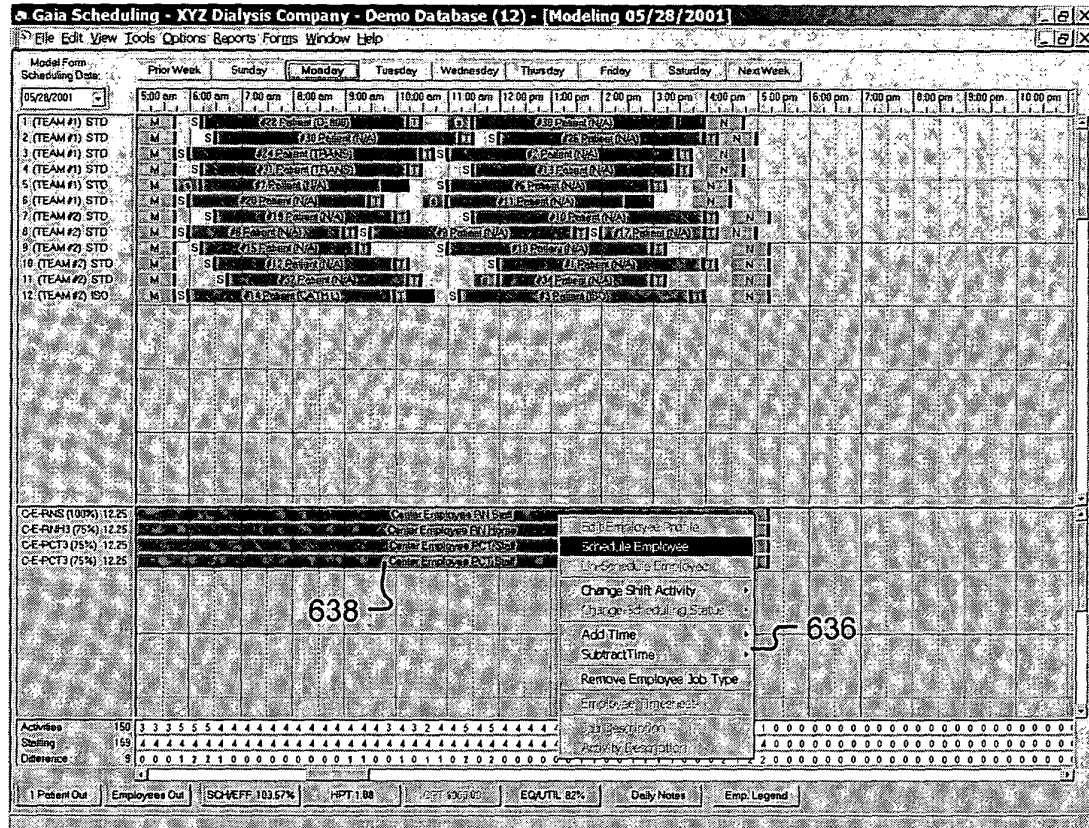


Fig. 10

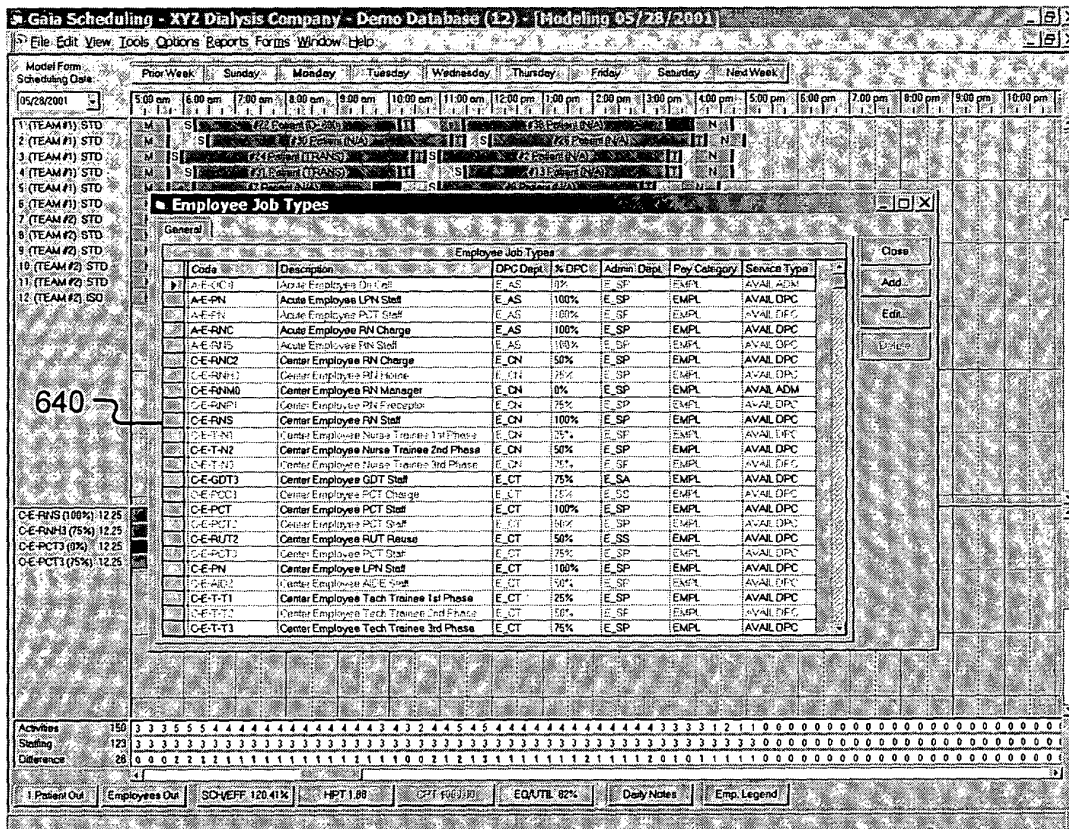


Fig. 11

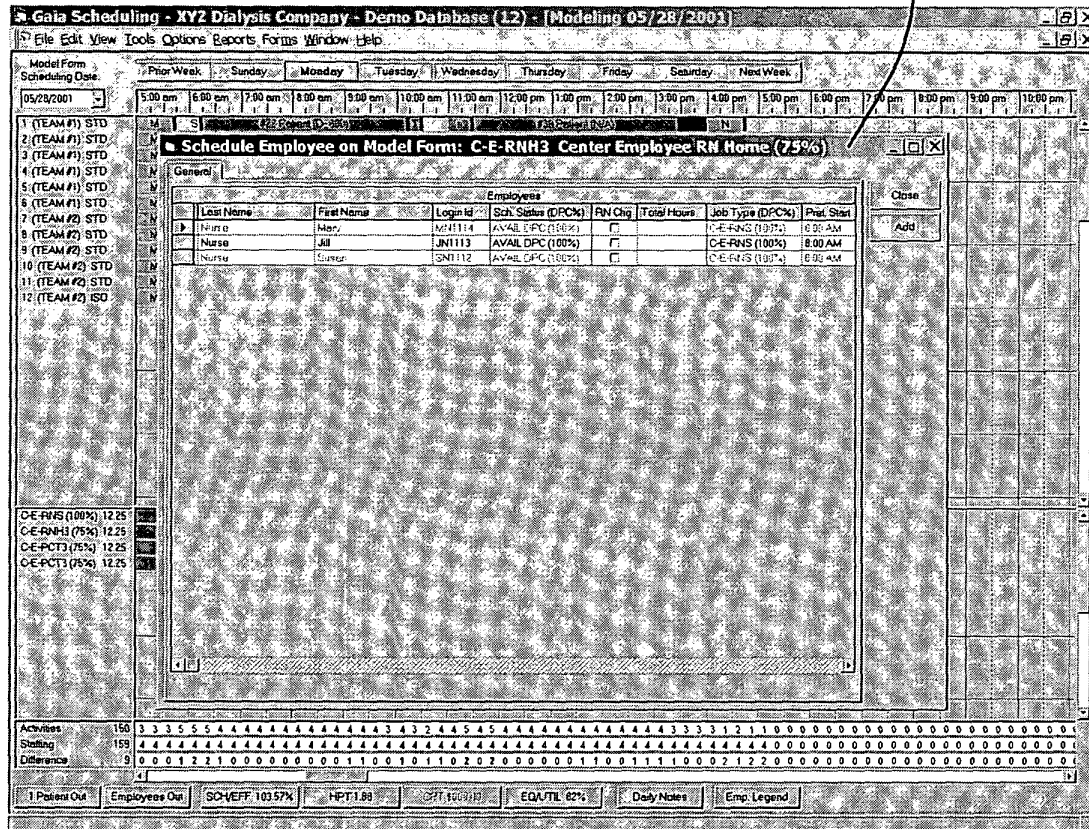


Fig. 12

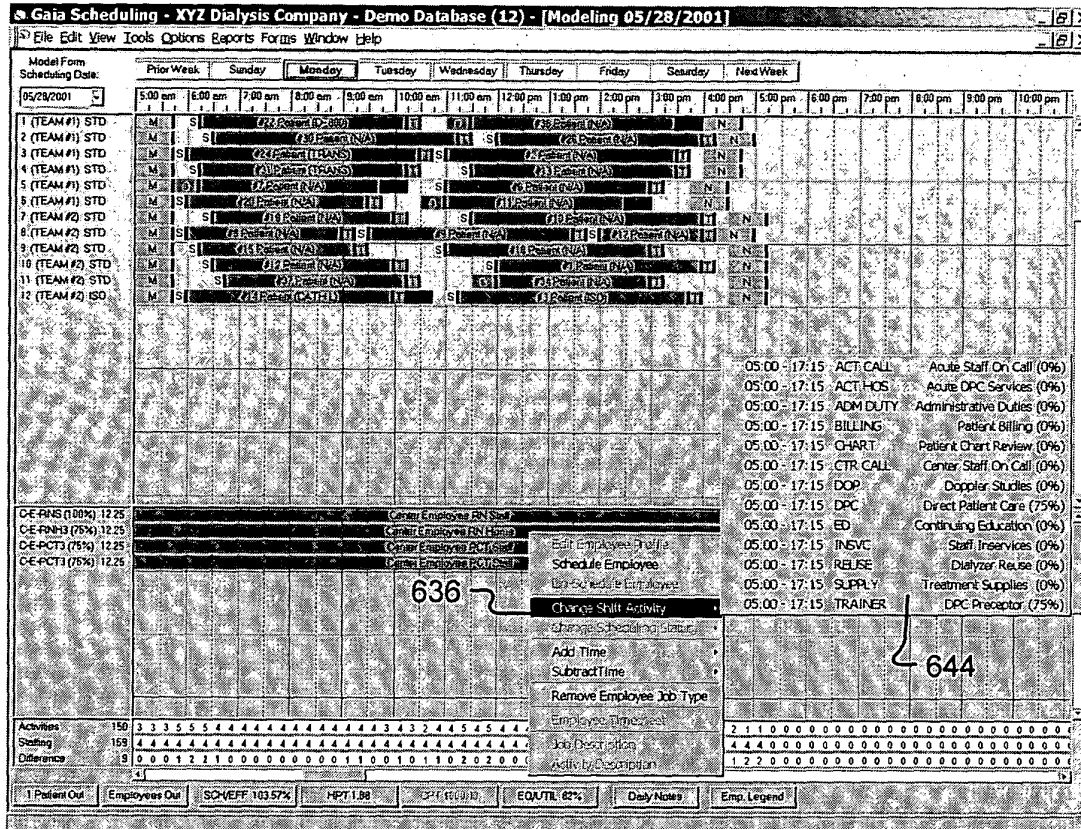


Fig. 13

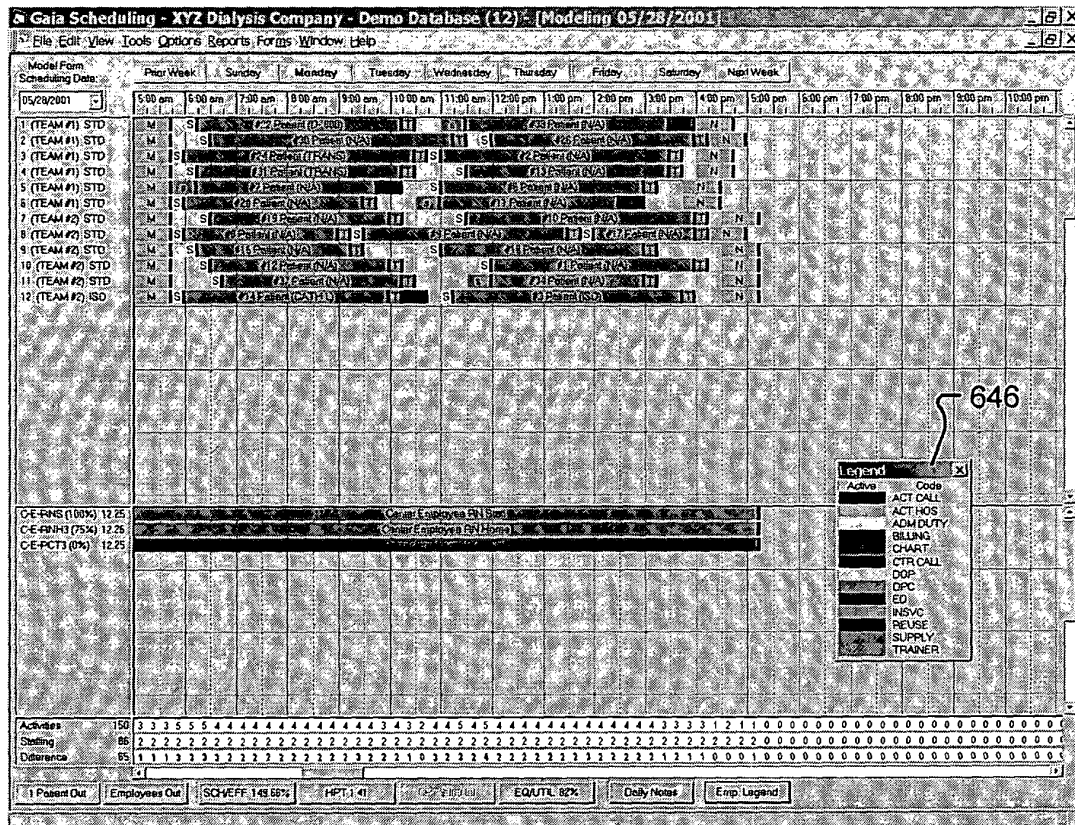


Fig. 14

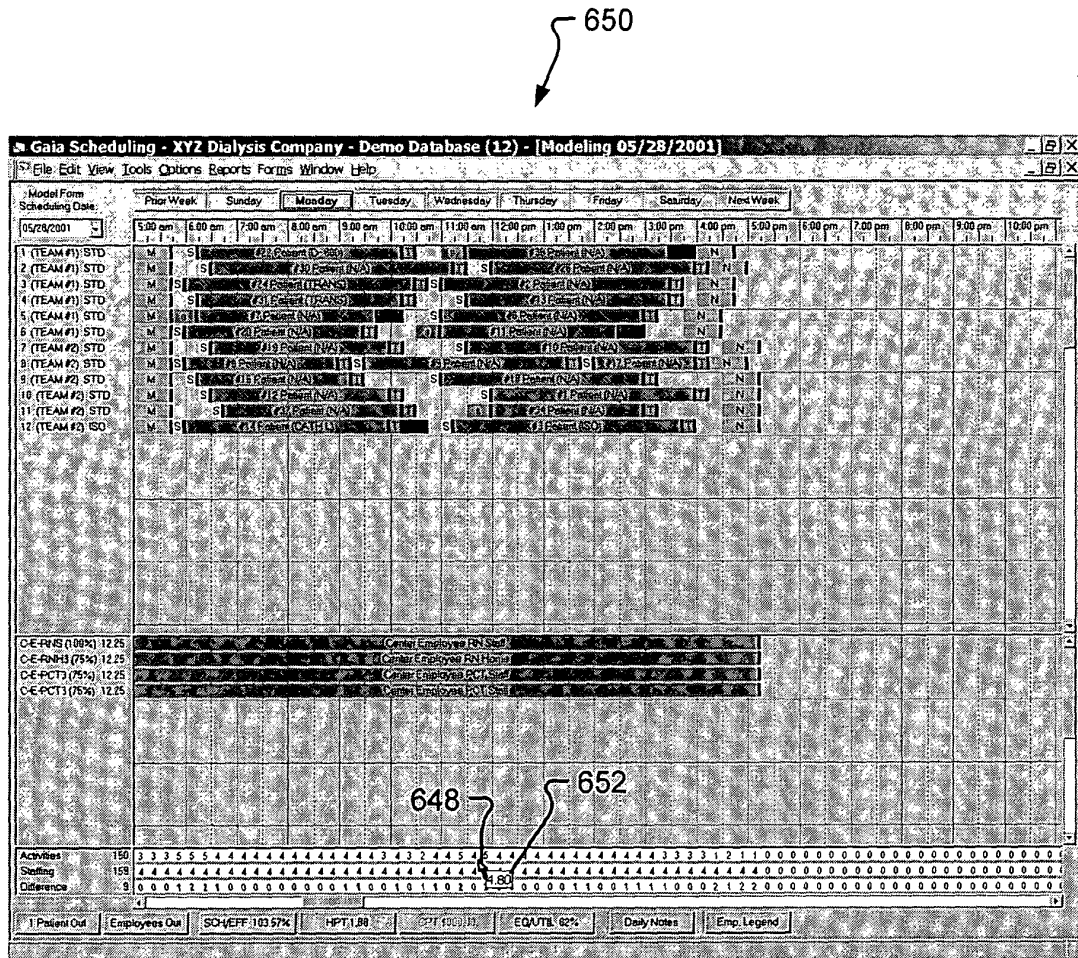


Fig. 15

654

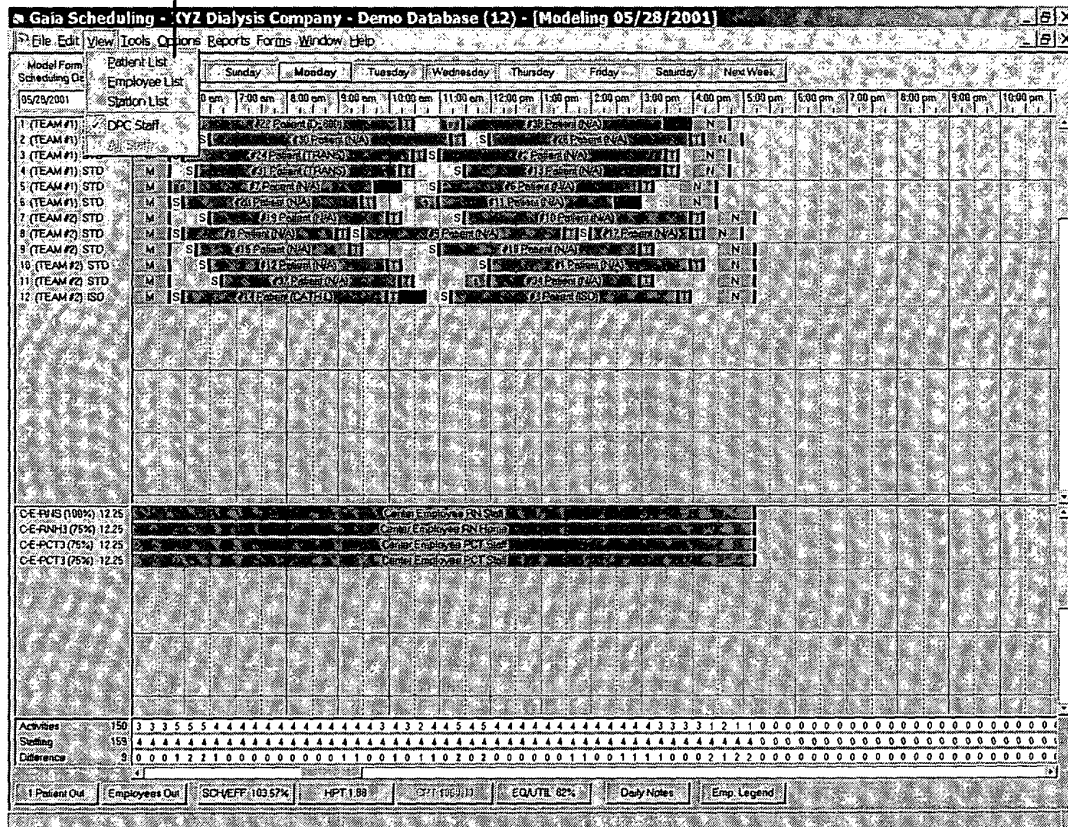


Fig. 16

Gaia Scheduling - XYZ Dialysis Company - Demo Database (12) - [Patient List]

File Edit View Tools Options Reports Forms Window Help

Active Inactive All

	Last Name	First	Patient Id	DOB	Sch. Status	Modality	Run Type
1	Patient	#1	156541	02/28/1920	ACTV	CTR HEMO	N/A
2	Patient	#18	259205	08/08/1929	ACTV	CTR HEMO	N/A
3	Patient	#15	095903	03/02/1947	ACTV	CTR HEMO	N/A
4	Patient	#30	087885	09/01/1940	ACTV	CTR HEMO	N/A
5	Patient	#8	240012	01/01/1952	ACTV	CTR HEMO	N/A
6	Patient	#10	168826	02/27/1933	ACTV	CTR HEMO	N/A
7	Patient	#19	150612	10/06/1907	ACTV	CTR HEMO	N/A
8	Patient	#11	173224	09/08/1959	ACTV	CTR HEMO	N/A
9	Patient	#5	164980	03/23/1947	ACTV	CTR HEMO	N/A
10	Patient	#6	173947	07/28/1934	ACTV	CTR HEMO	N/A
11	Patient	#22	134751	01/28/1936	ACTV	CTR HEMO	N/A
12	Patient	#13	214193	10/30/1929	ACTV	CTR HEMO	N/A
13	Patient	#11	148947	08/10/1945	ACTV	CTR HEMO	TRANS
14	Patient	#2	252778	11/17/1946	ACTV	CTR HEMO	N/A
15	Patient	#4	359352	07/10/1958	ACTV	CTR HEMO	TRANS
16	Patient	#38	017671	05/08/1941	ACTV	CTR HEMO	N/A
17	Patient	#22	140183	07/01/1929	ACTV	CTR HEMO	O-800
18	Patient	#26	143665	10/21/1918	ACTV	CTR HEMO	N/A
19	Patient	#20	256514	10/24/1945	ACTV	CTR HEMO	N/A
20	Patient	#36	045770	11/27/1907	DEC	CTR HEMO	N/A
21	Patient	#4	261549	12/28/1940	ACTV	CTR HEMO	N/A
22	Patient	#28	269362	01/24/1931	ACTV	CTR HEMO	N/A
23	Patient	#61	141792	10/25/1924	ACTV	CTR HEMO	N/A
24	Patient	#32	069968	12/04/1946	ACTV	CTR HEMO	N/A
25	Patient	#23	039153	02/06/1940	ACTV	CTR HEMO	N/A
26	Patient	#5	159708	05/17/1924	ACTV	CTR HEMO	N/A
27	Patient	#12	136185	12/05/1907	ACTV	CTR HEMO	N/A
28	Patient	#35	093156	05/26/1971	ACTV	CTR HEMO	N/A
29	Patient	#1	030015	03/01/1952	ACTV	CTR HEMO	N/A
30	Patient	#16	204175	11/09/1934	ACTV	CTR HEMO	N/A
31	Patient	#25	288425	11/01/1918	ACTV	CTR HEMO	N/A
32	Patient	#33	033322	08/30/1926	ACTV	CTR HEMO	N/A
33	Patient	#17	135733	07/24/1945	ACTV	CTR HEMO	N/A
34	Patient	#3	24284	03/03/1955	ACTV	CTR HEMO	ISO
35	Patient	#14	190946	08/16/1966	ACTV	CTR HEMO	CATH L
36	Patient	#34	217599	07/31/1974	ACTV	CTR HEMO	N/A
37	Patient	#27	358937	10/15/1929	ACTV	CTR HEMO	PER
38	Patient	#38	1	07/21/2000	DEC	CTR HEMO	O-800

Close Add Edit Delete

656

Fig. 17

Gaia Scheduling - XYZ Dialysis Company - Demo Database (12) - [Employee List]

File Edit View Tools Options Reports Forms Window Help

Active Inactive All

	Last Name	First Name	Employee Id	Login Id	DOB	Sch. Status (DPC%)	Job Type (DPC%)	Active/Inactive
1	Administr. Support	Sam	111-11-1111	SA1111	04/05/57	AVAIL ADM (0%)	EA-ADM (0%)	Active
2	Clerk	Bobby	111-11-1118	BC1118	02/11/01	AVAIL DPC (100%)	CE-GDT3 (75%)	Active
3	Nurse	Dorcas	111-11-1120	DN1120	04/05/01	TERM (0%)	AE-RNS (00%)	Inactive
4	Nurse	Shella	111-11-1119	SN1119	04/19/01	XFER (0%)	CE-RNC2 (50%)	Active
5	Nurse	Marv	111-11-1114	MP1114	02/11/01	AVAIL DPC (100%)	CE-RNS (100%)	Active
6	Nurse	Jill	111-11-1113	JN1113	02/11/01	AVAIL DPC (100%)	CE-RNS (100%)	Active
7	Nurse	Sutton	111-11-1112	SN1112	02/11/01	AVAIL DPC (100%)	CE-RNS (100%)	Active
8	Nurse	Herald	111-11-1122	HR1122	04/19/01	AVAIL DPC (100%)	CE-RUT2 (50%)	Active
9	Tech	Oyden	111-11-1123	OT1123	04/02/01	AVAIL DPC (100%)	CE-RCT3 (100%)	Active
10	Tech	Randy	111-11-1121	RT1121	04/19/01	TRNG (50%)	CE-TT2 (50%)	Active
11	Tech	Mark	111-11-1116	MT1116	02/11/01	AVAIL DPC (100%)	CE-RCT3 (50%)	Active
12	Tech	Sam	111-11-1115	ST1115	02/11/01	AVAIL DPC (100%)	CE-PCT (100%)	Active
13	Tech	John	111-11-1117	JT1117	02/11/01	AVAIL DPC (100%)	CE-RCT3 (25%)	Active

Close Add Edit Delete

658

Fig. 18

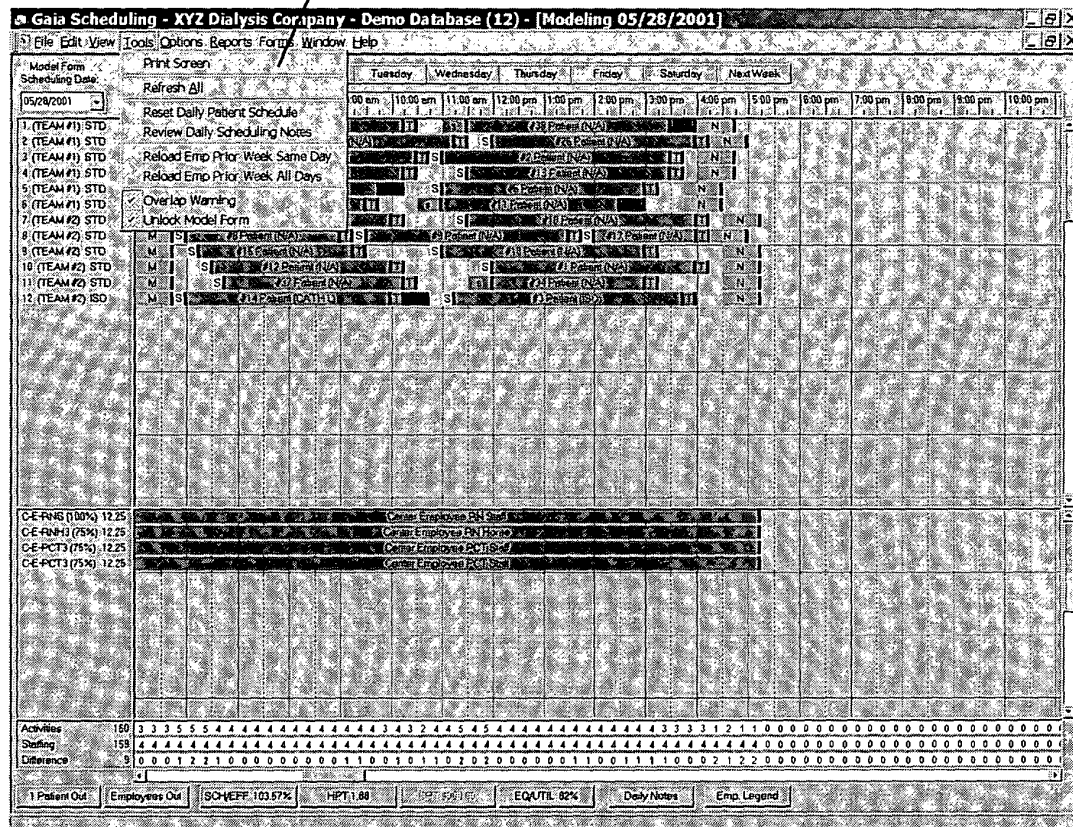


Fig. 19

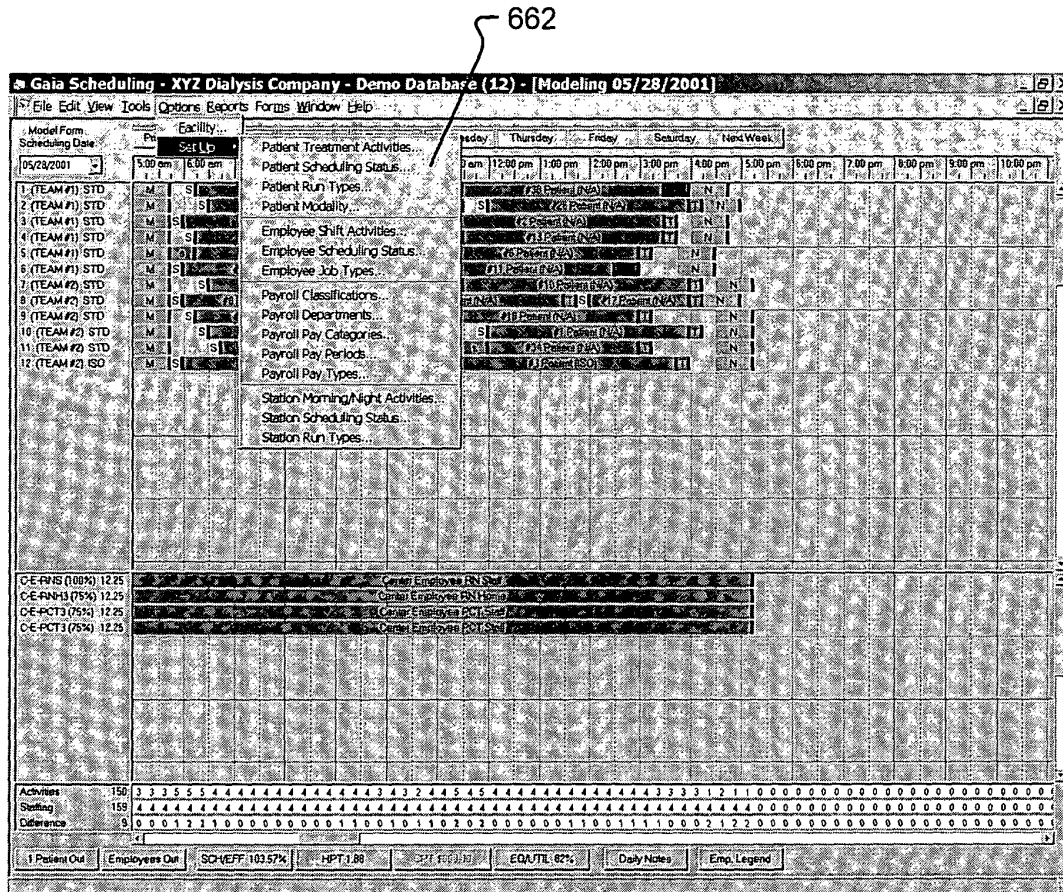


Fig. 20

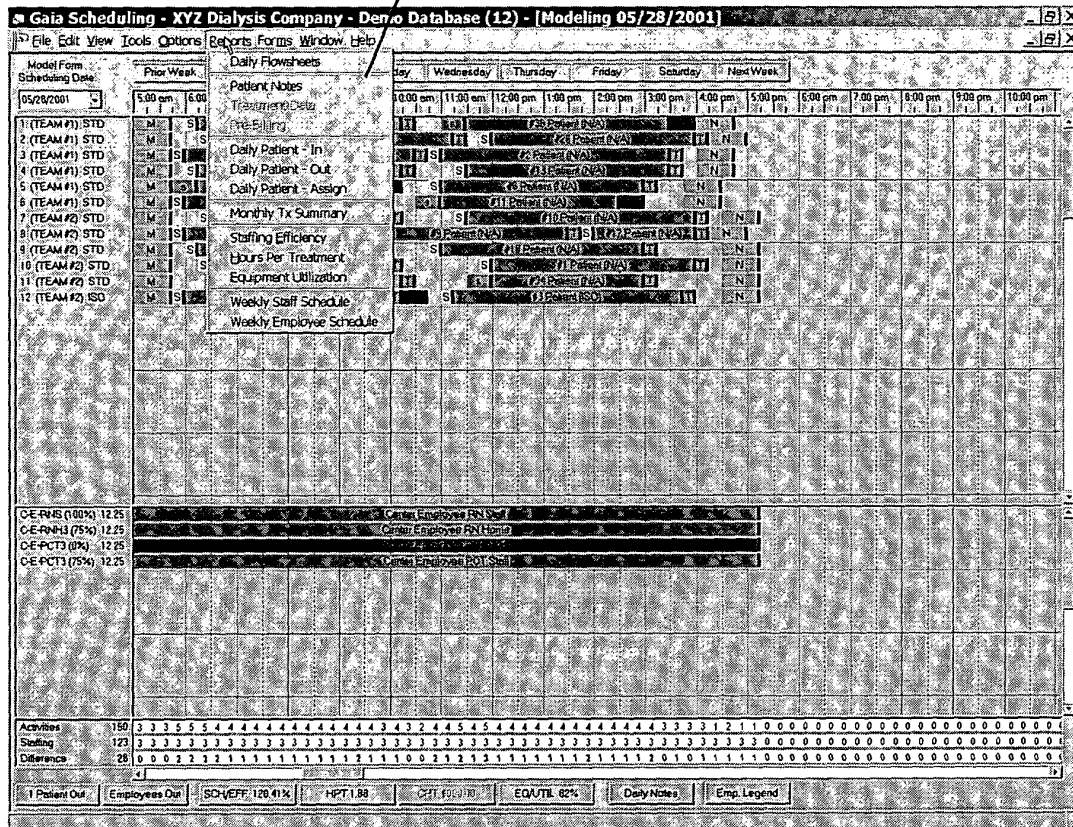
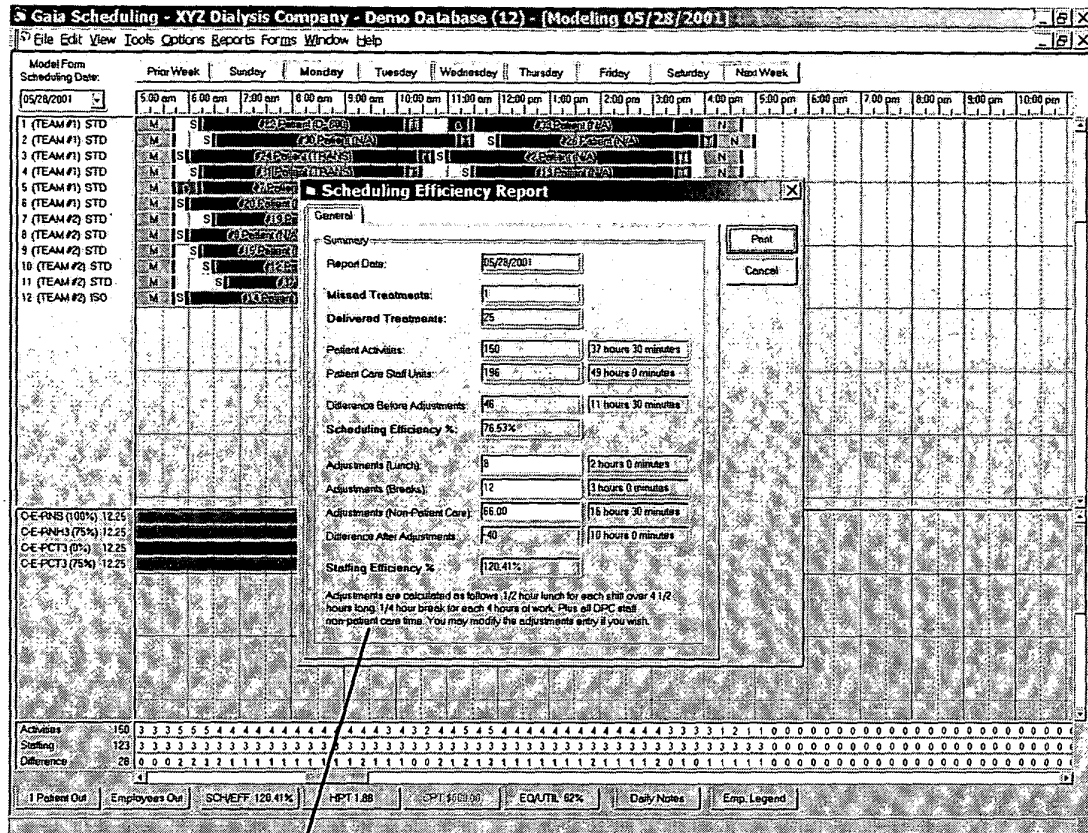
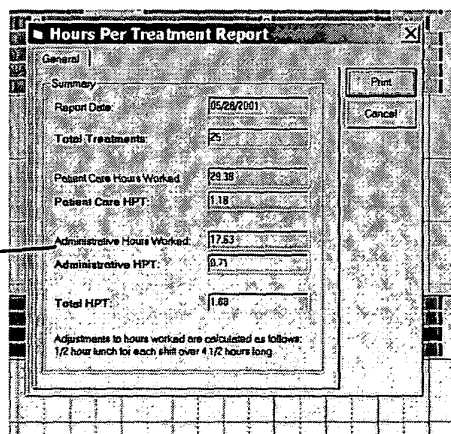


Fig. 21



668

Fig. 22



670

Fig. 23

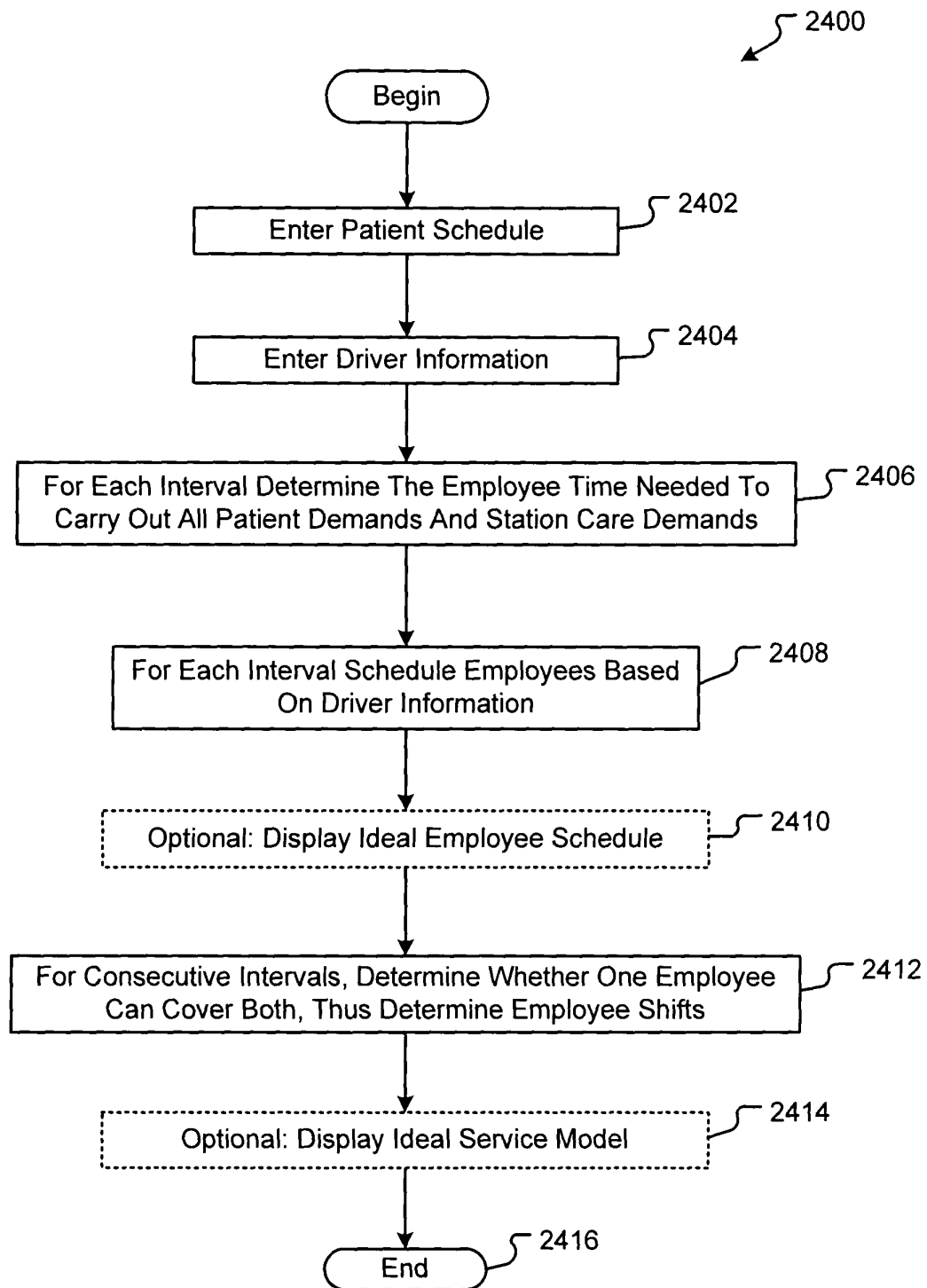


Fig. 24

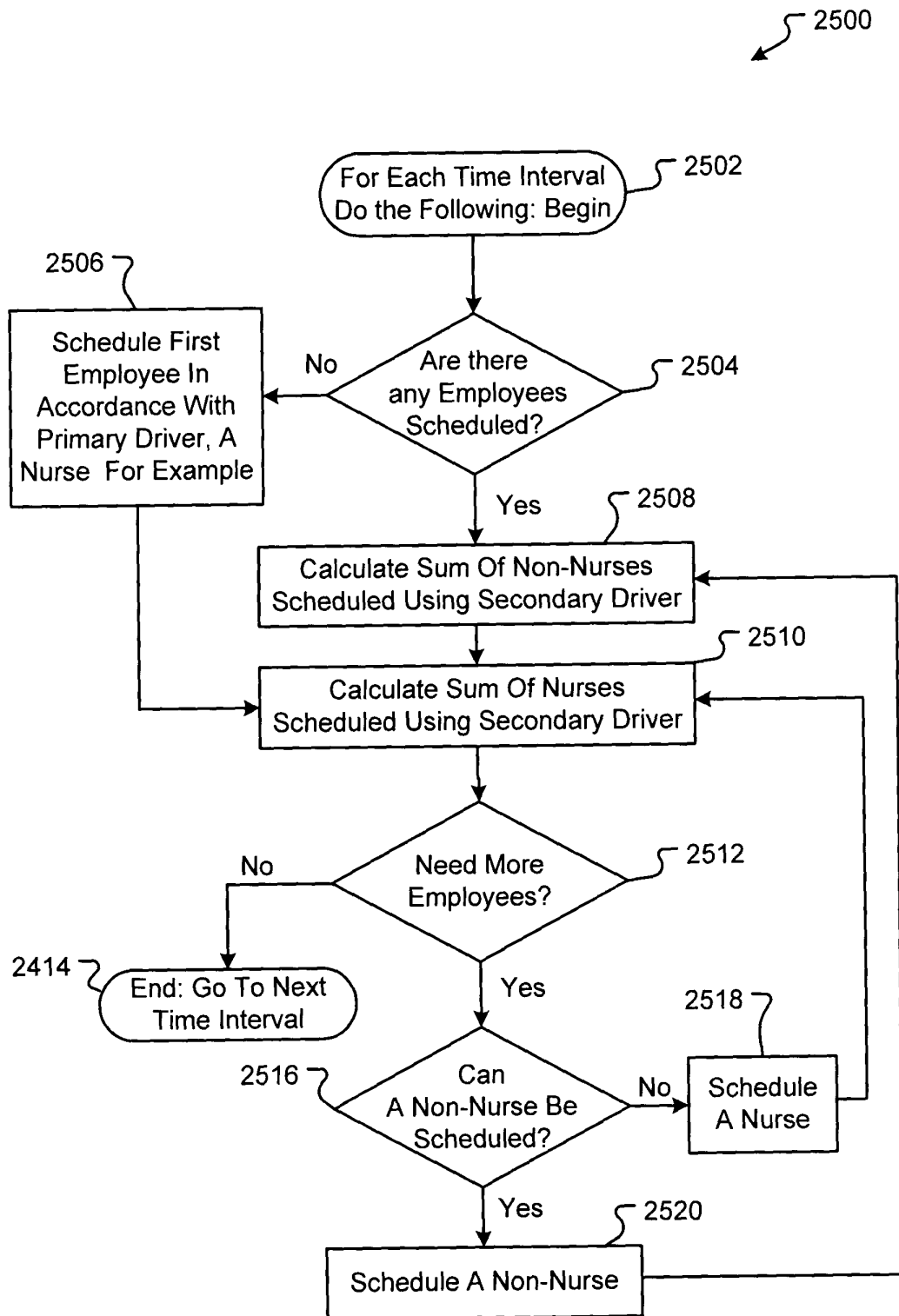


Fig. 25

Gaia Scheduling - NRAA 2002 - [Modeling 07/15/2003]

File Edit Location View Data Tools Patients Employees Forms Options Window Help

Model Form
Scheduling Date: 7/15/03

Prior Week Sunday Monday Tuesday Wednesday Thursday Friday Saturday Next Week

4:00 am 5:00 am 6:00 am 7:00 am 8:00 am 9:00 am 10:00 am 11:00 am 12:00 pm 1:00 pm 2:00 pm 3:00 pm 4:00 pm 5:00 pm 6:00 pm 7:00 pm

1 (ACTV) STD
2 (ACTV) STD
3 (ACTV) STD
4 (ACTV) STD
5 (ACTV) STD
6 (ACTV) STD
7 (ACTV) STD
8 (ACTV) STD
9 (ACTV) STD
10 (ACTV) STD
11 (ACTV) STD
12 (ACTV) ISO

Facility Options

General Database Passwords Flowcharts Employees Scheduling

Ideal Patient Scheduling Assumptions

Number of Stations Within A Patient Grouping: 2614 6
Intervals Used To Stagger Patient Start Times: 2616 15 mins.
Idle Time Between Patient Treatments: 2618 30 mins.

Ideal Staff Modeling Ratios

% RN to Staff Mix: 2604 20%
% RN Staff DPC: 2606 90%
% Non-RN Staff DPC: 2608 80%
% Allowance for Intermittent Acuity: 2610 20%

Ideal Staff Standard Pay Rates

RN Average Pay Rate: \$18.50
Non-RN Average Pay Rate: \$11.00

OK Cancel Apply

SCH/EFF 66.01% HPT/ACT 2.24 CPT/STD \$30.00 HPT/IDL 1.72

Emp Legend

Activities: 911
Staffing: 168
Difference: 77

Emp Legend

Fig. 26

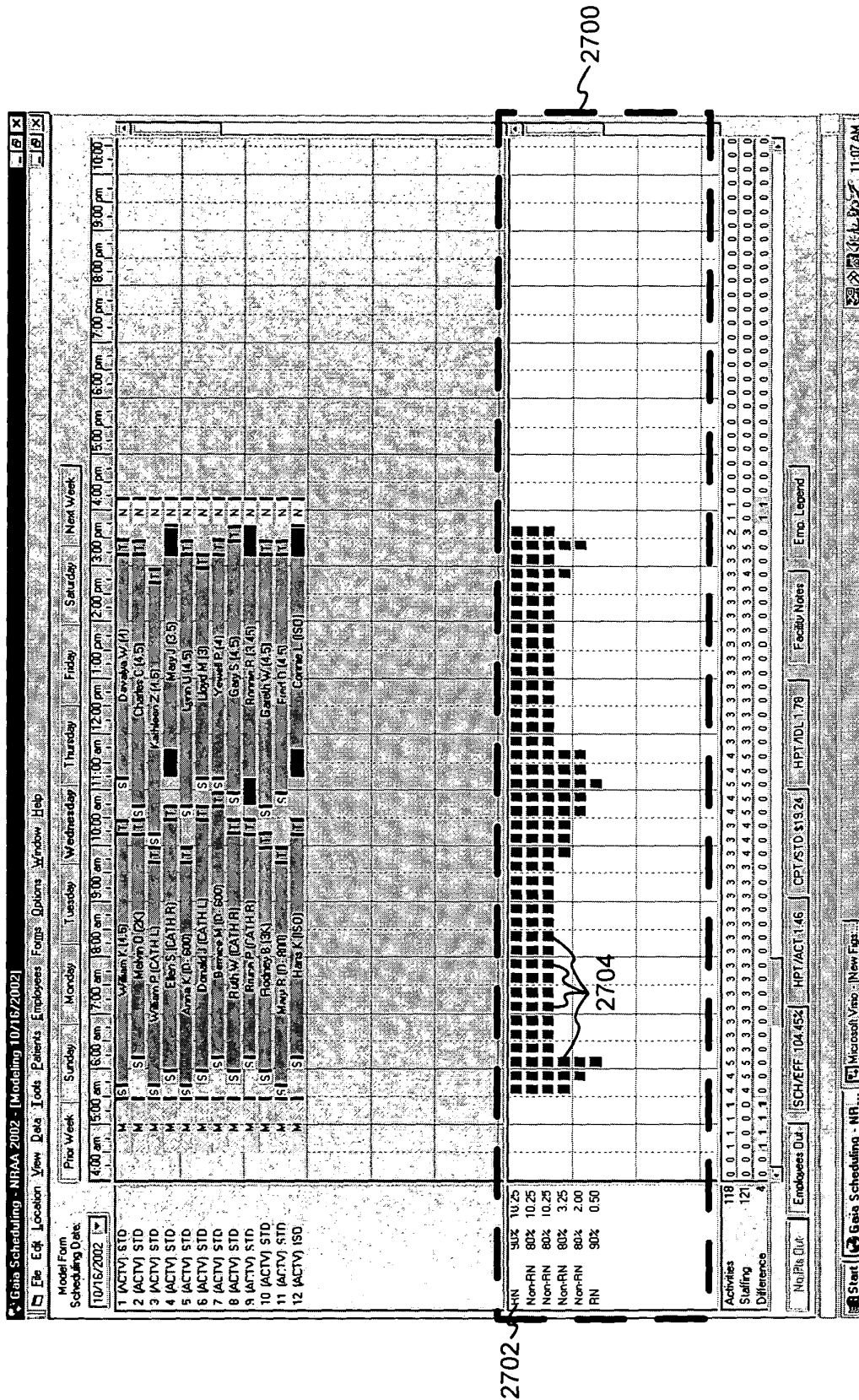


Fig. 27

Fig. 28

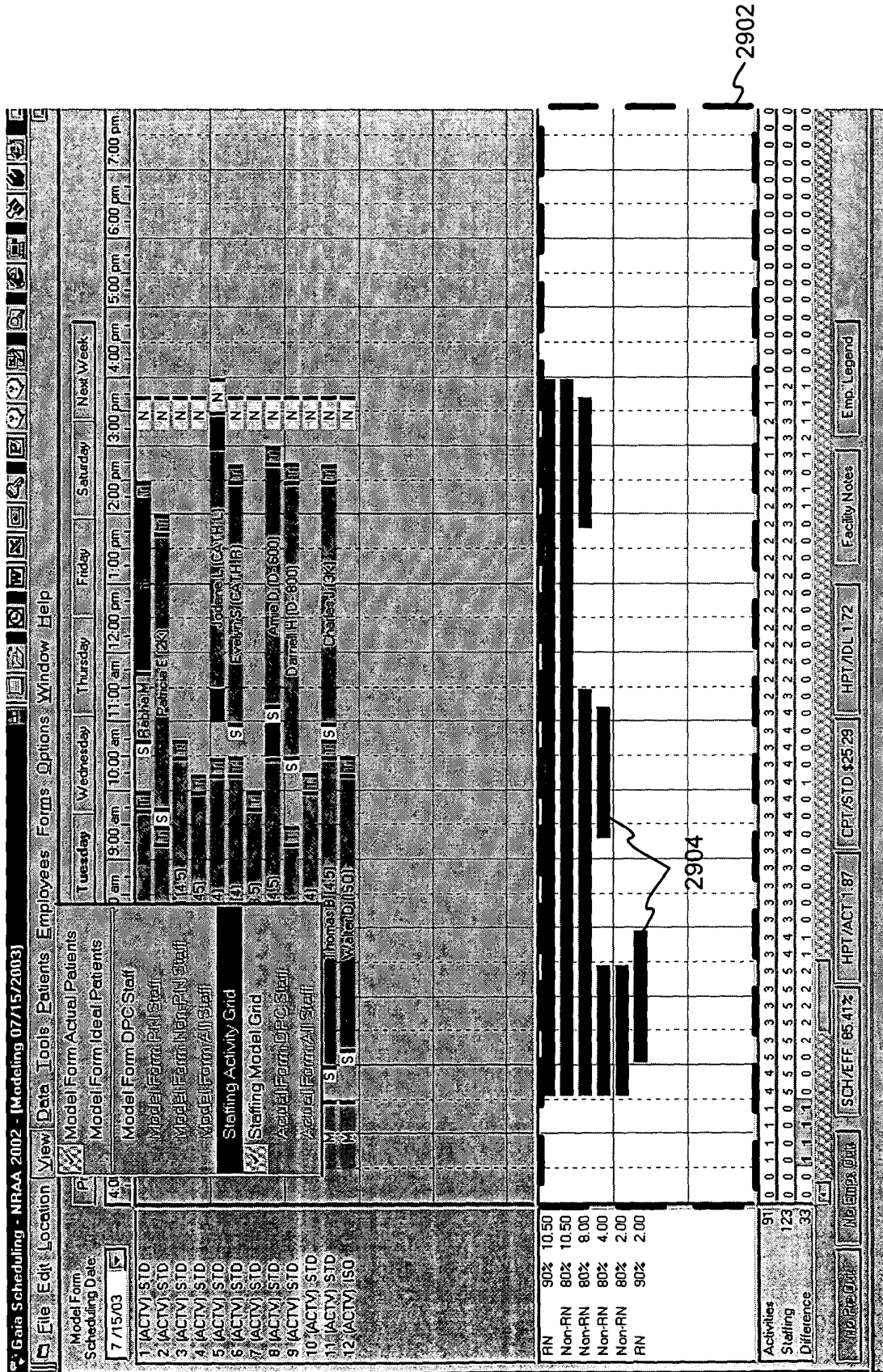


Fig. 29

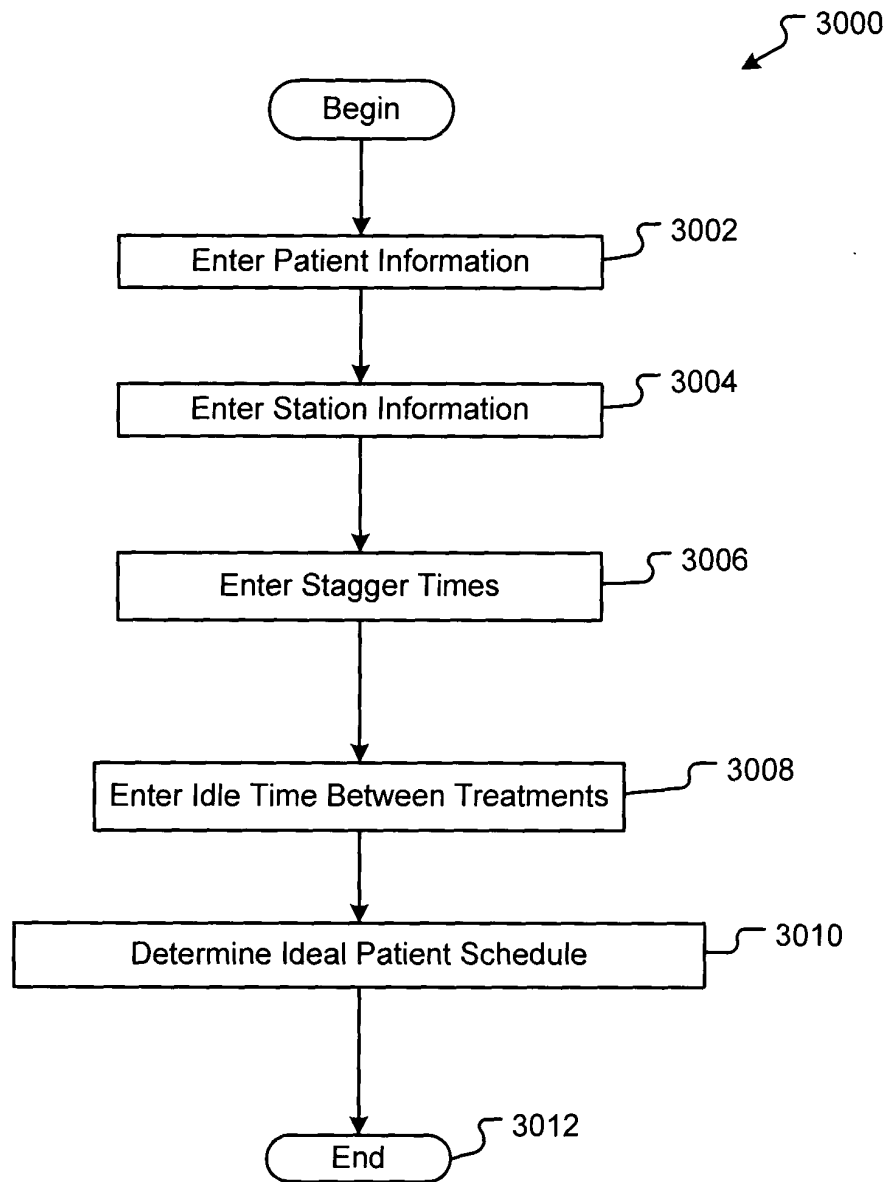
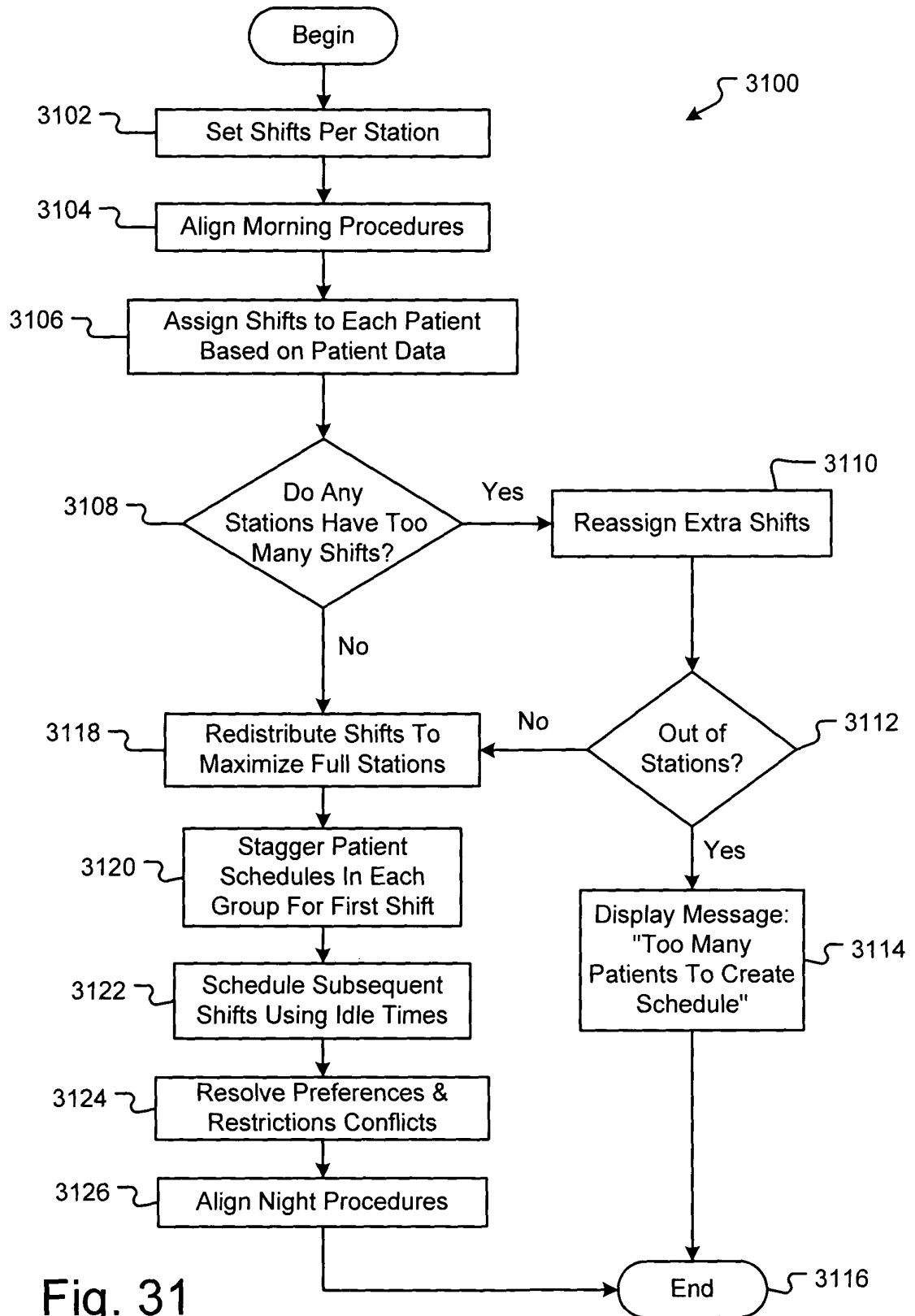


Fig. 30



3204

Fig. 32

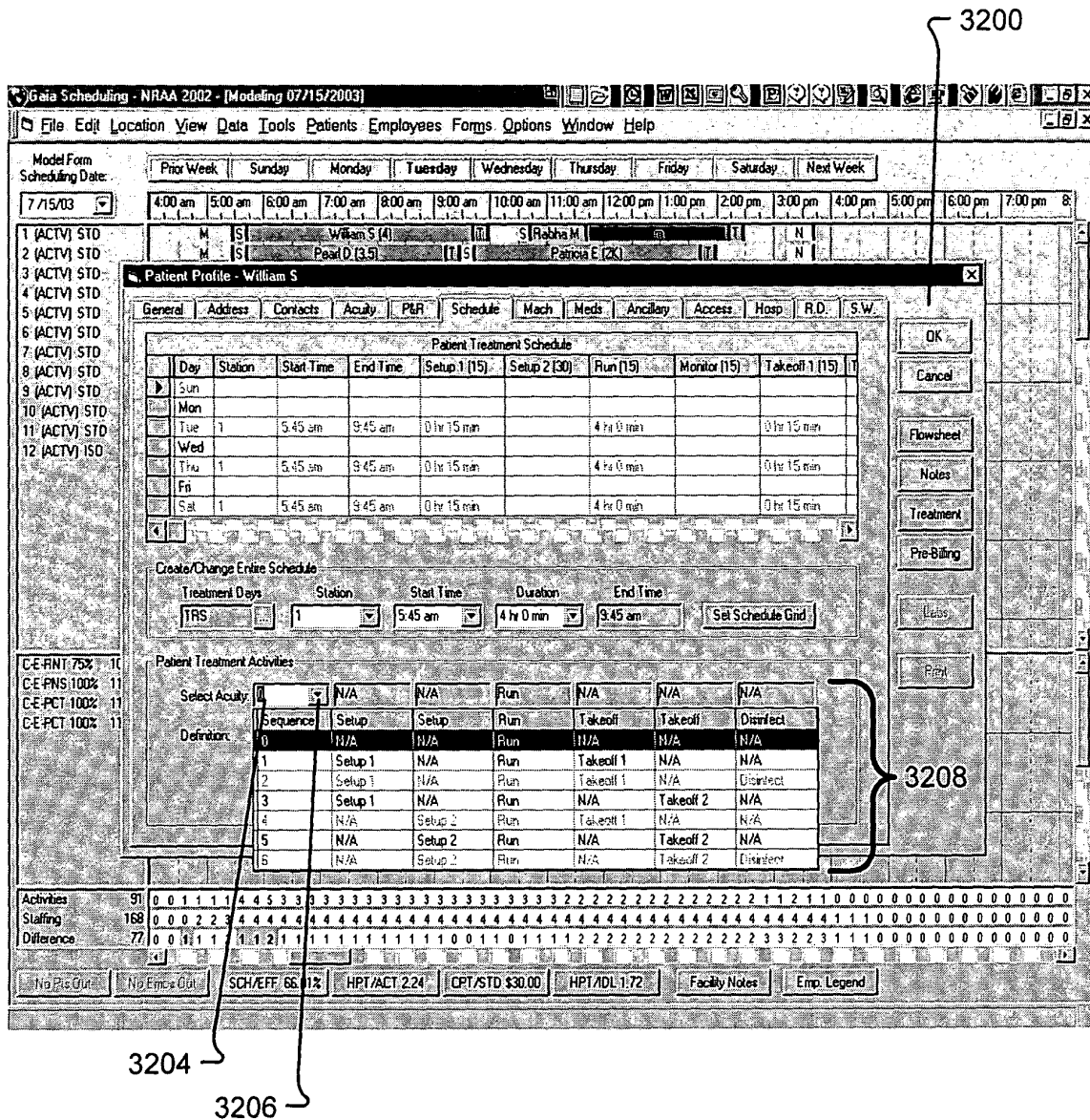


Fig. 33

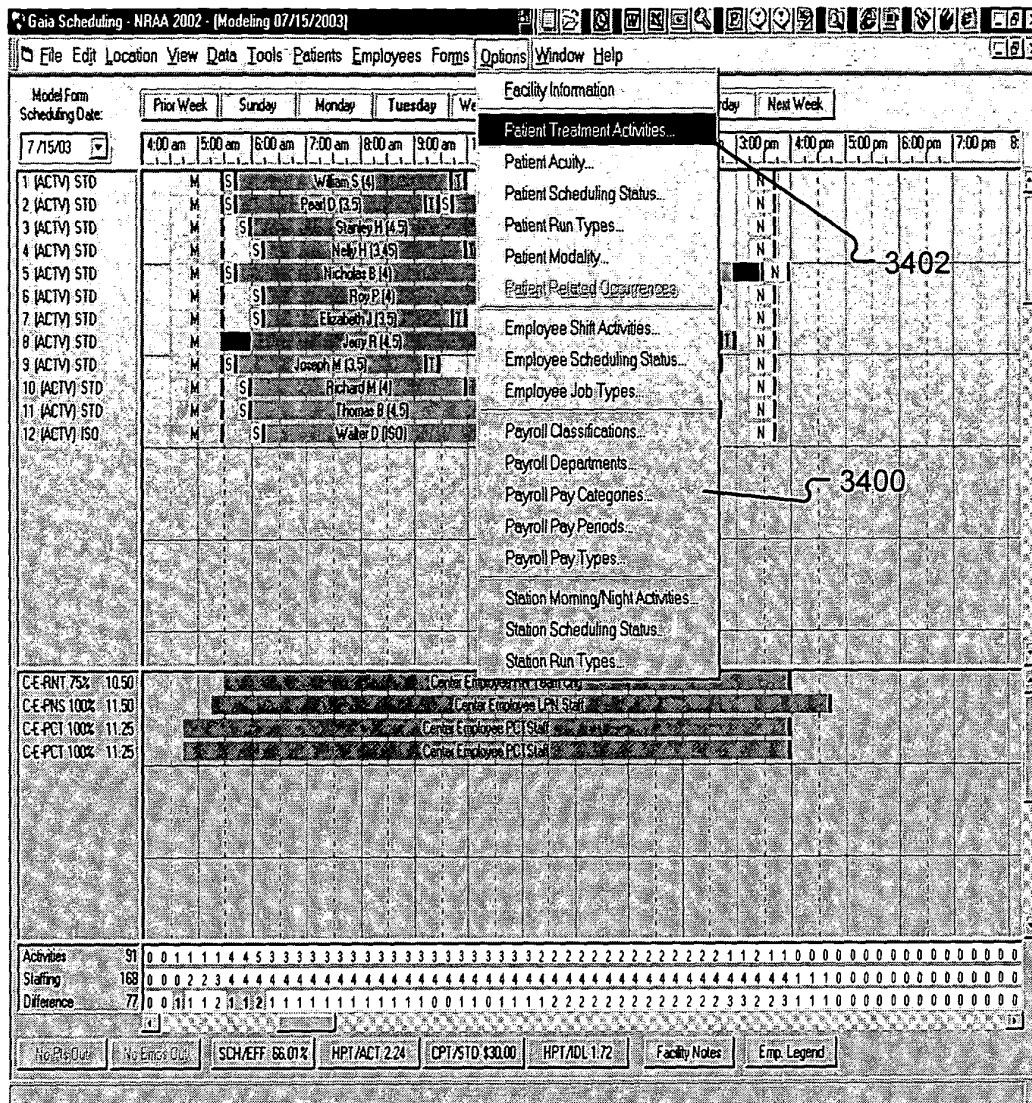


Fig. 34

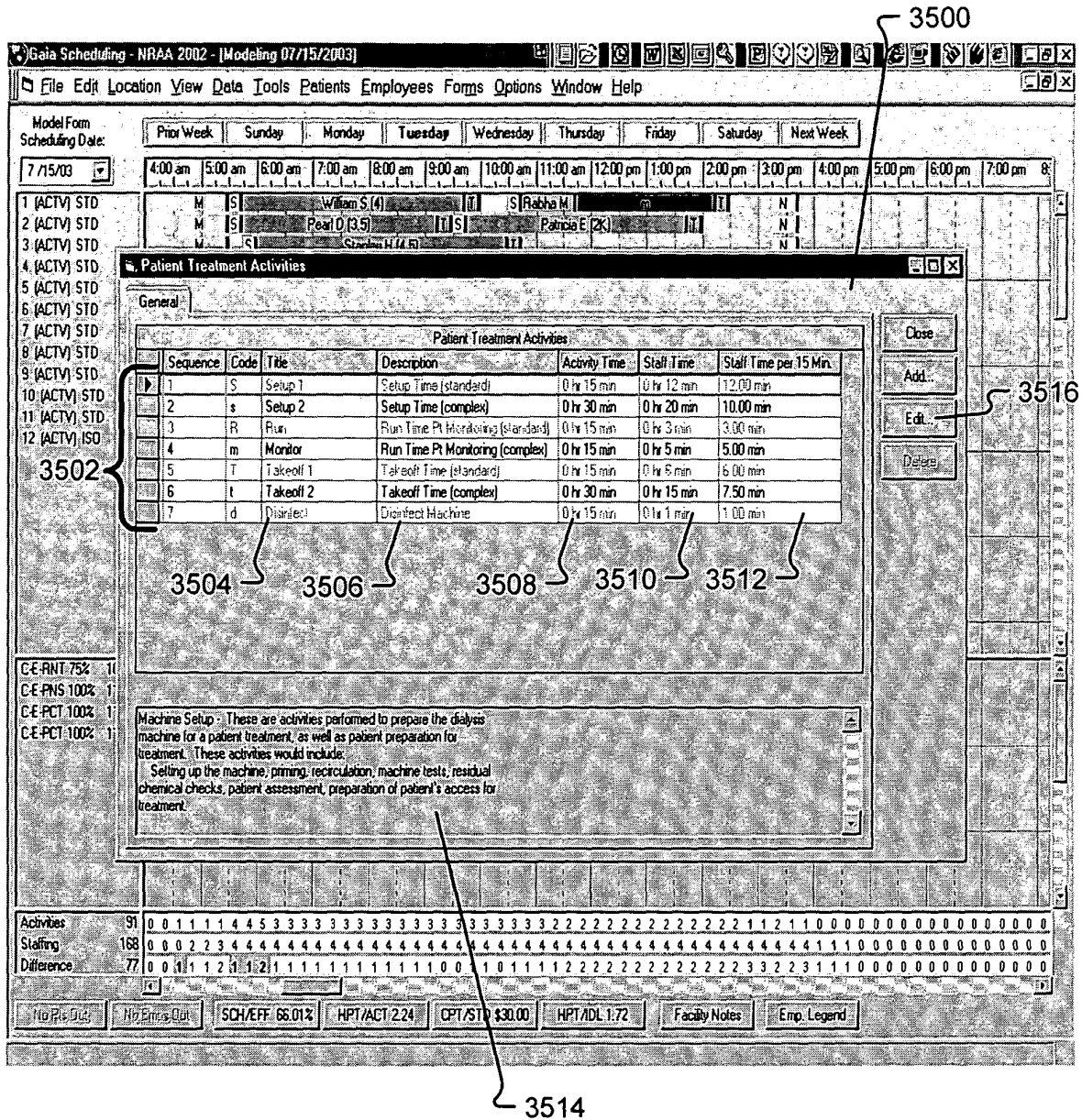


Fig. 35

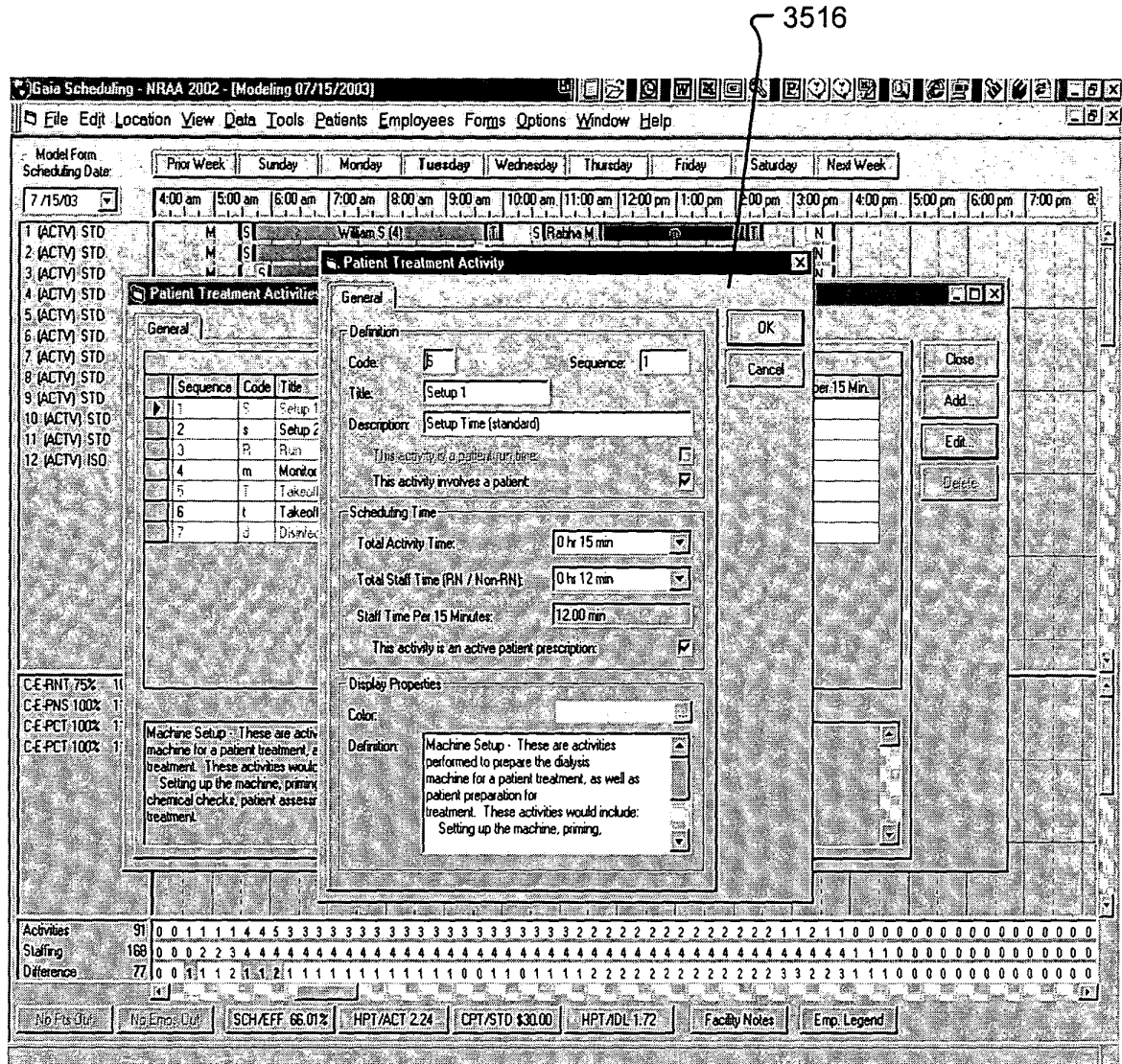


Fig. 36

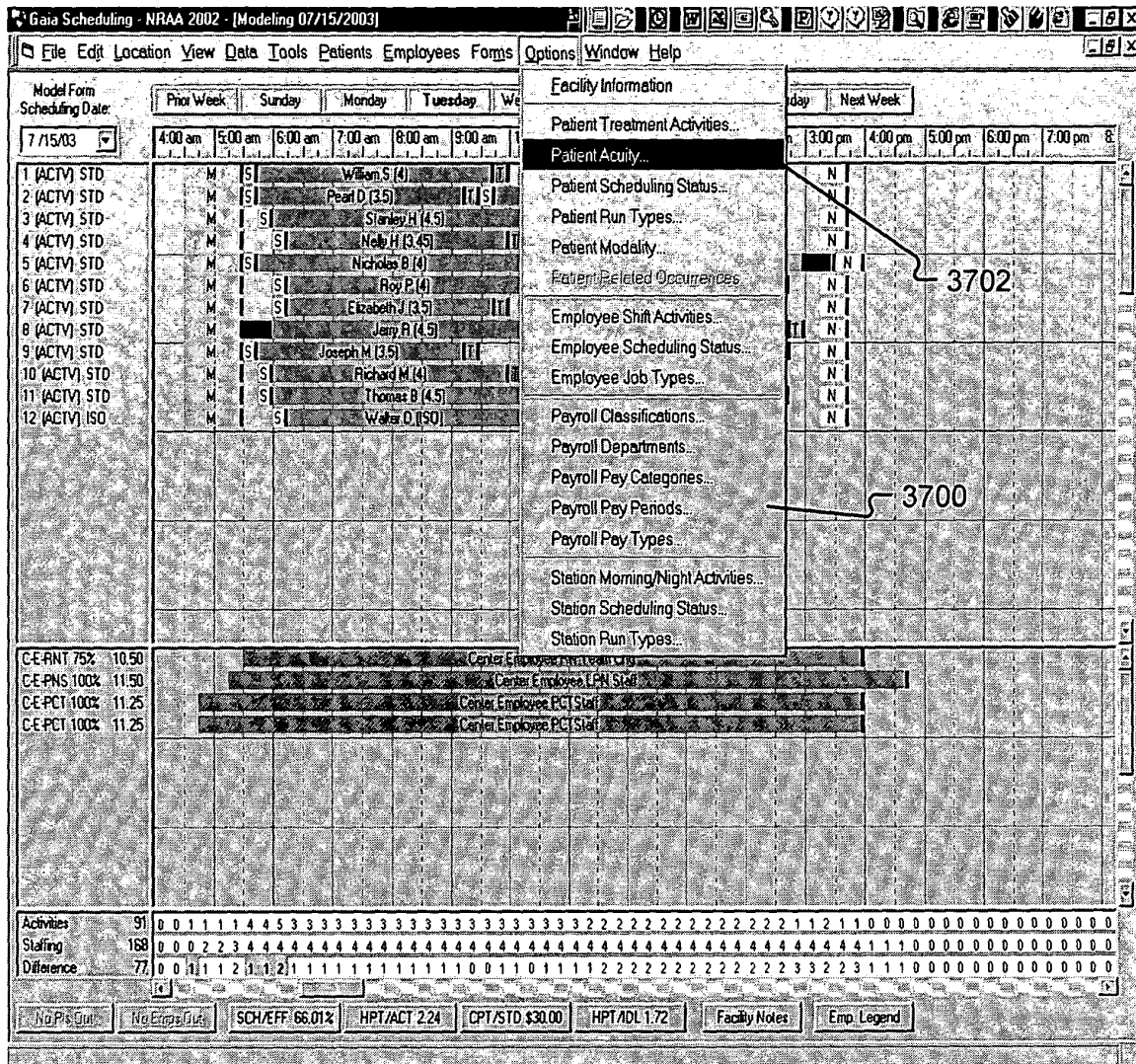


Fig. 37

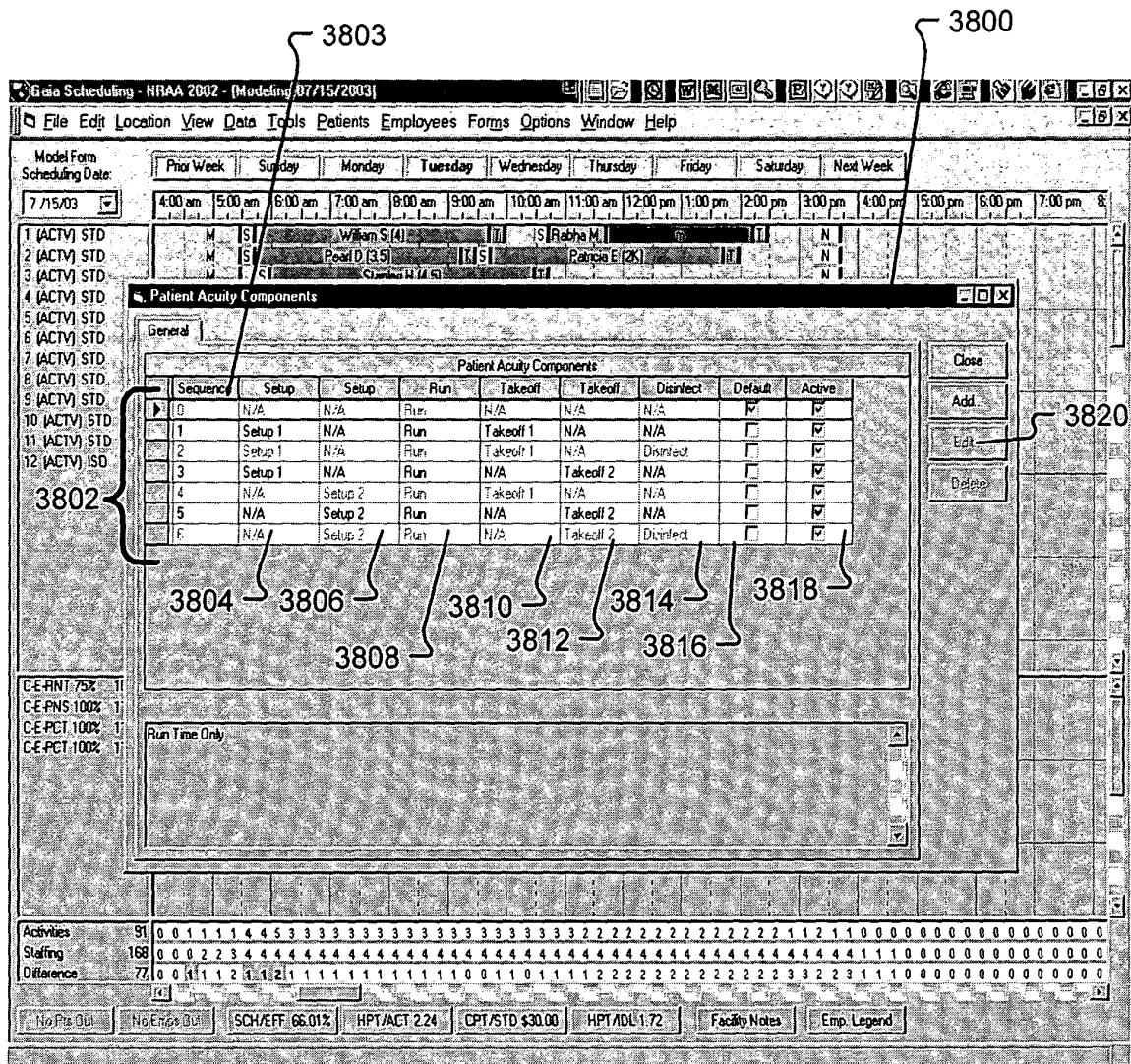


Fig. 38

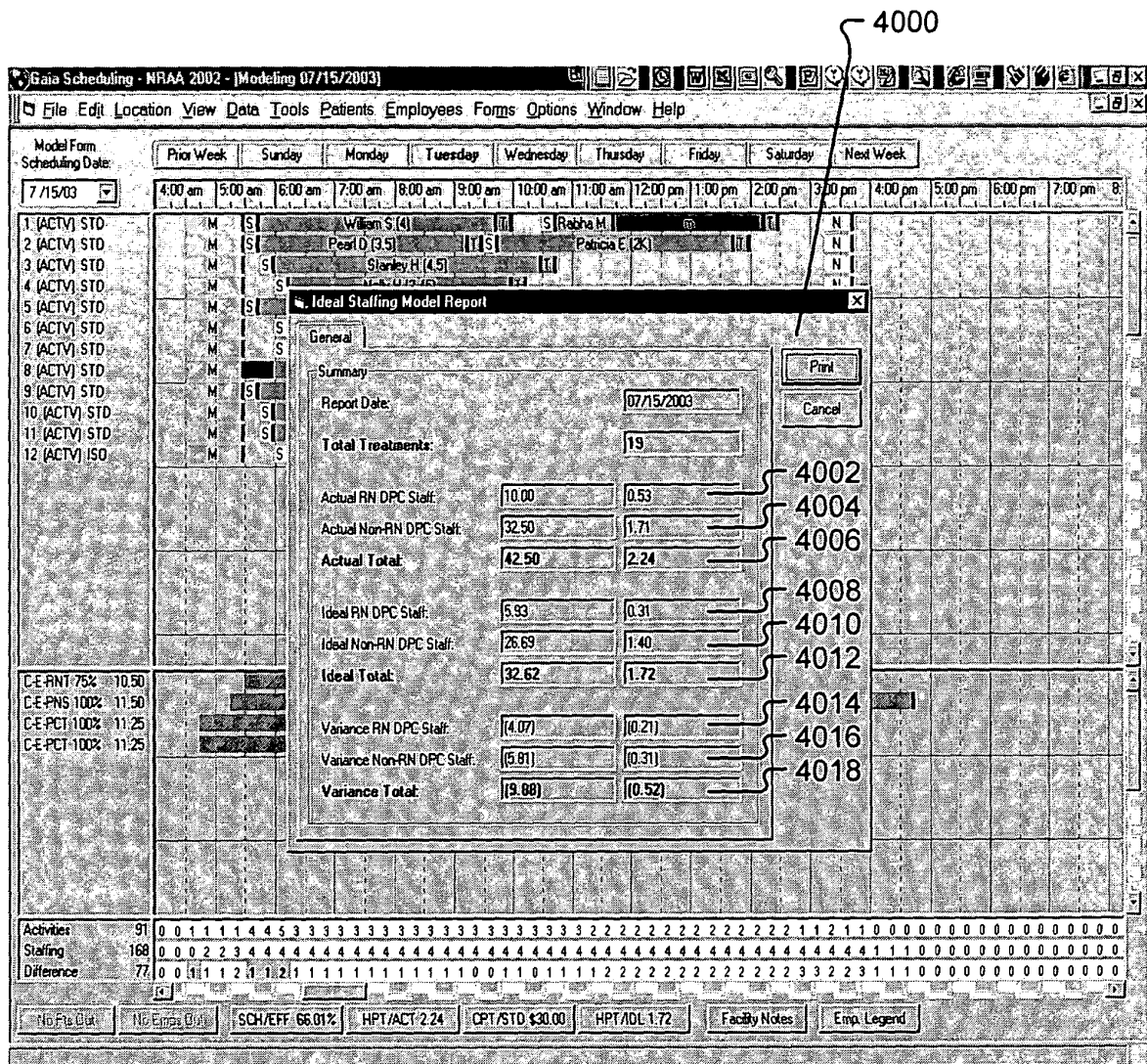


Fig. 40

4100

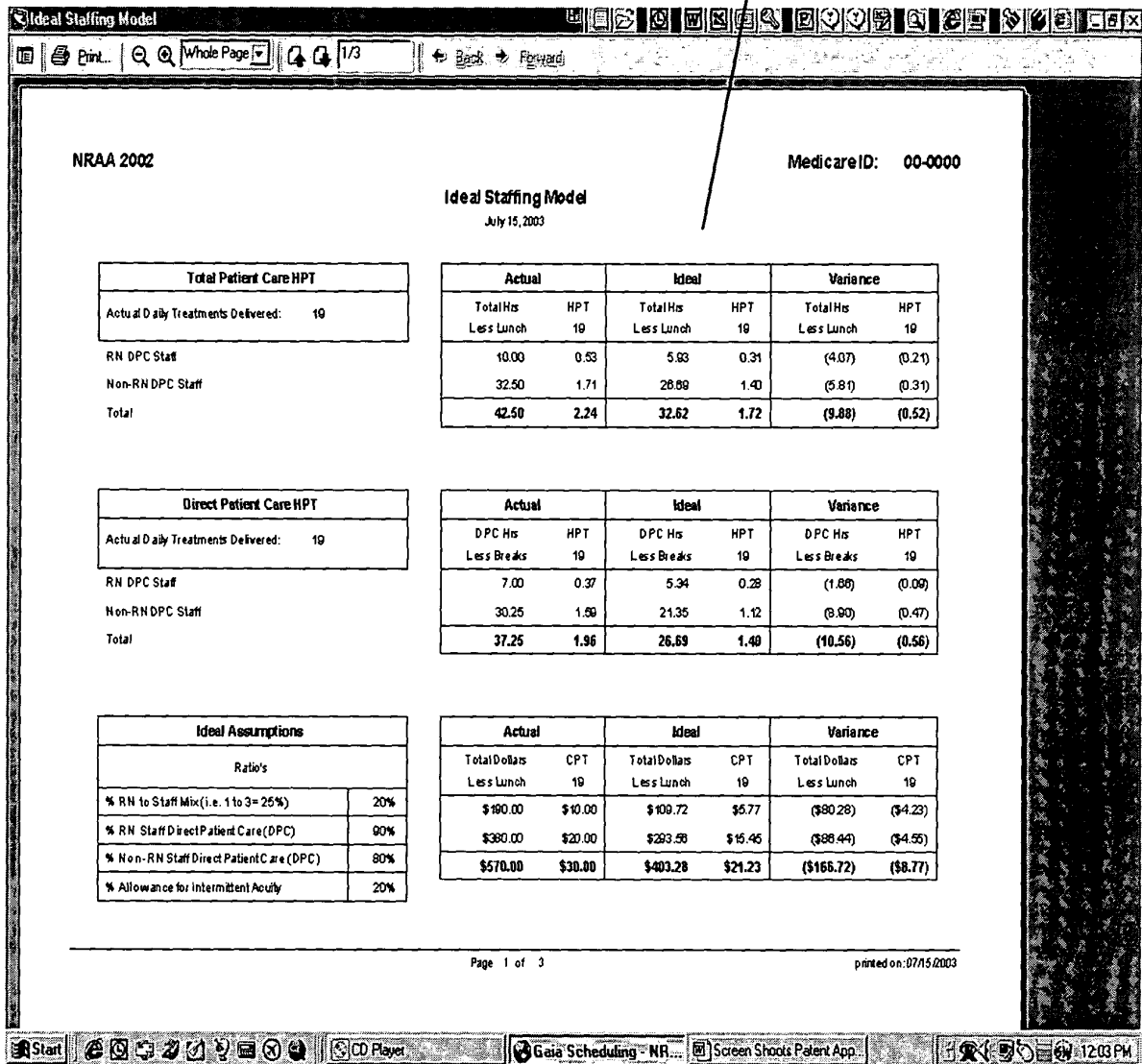


Fig. 41

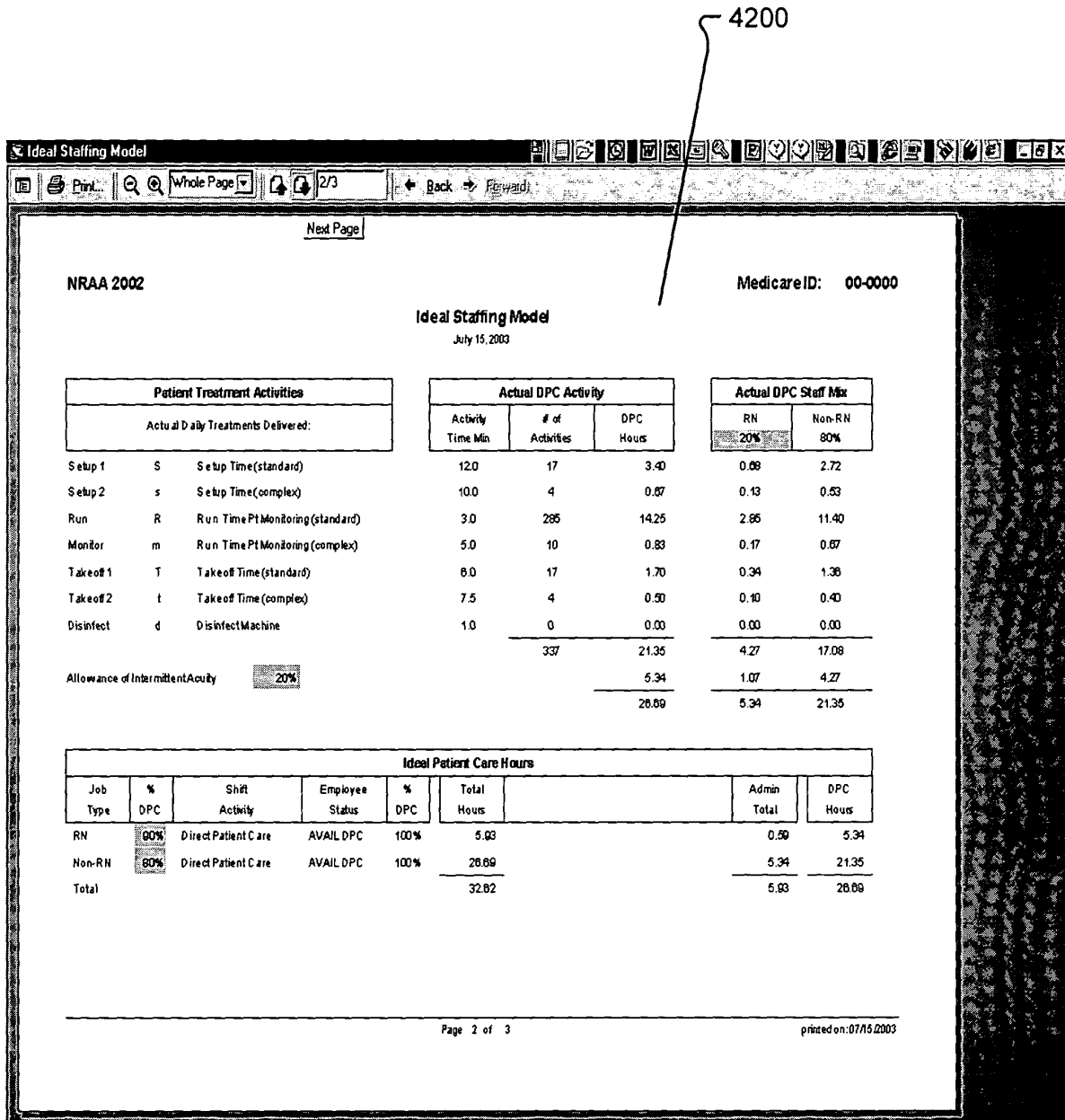


Fig. 42

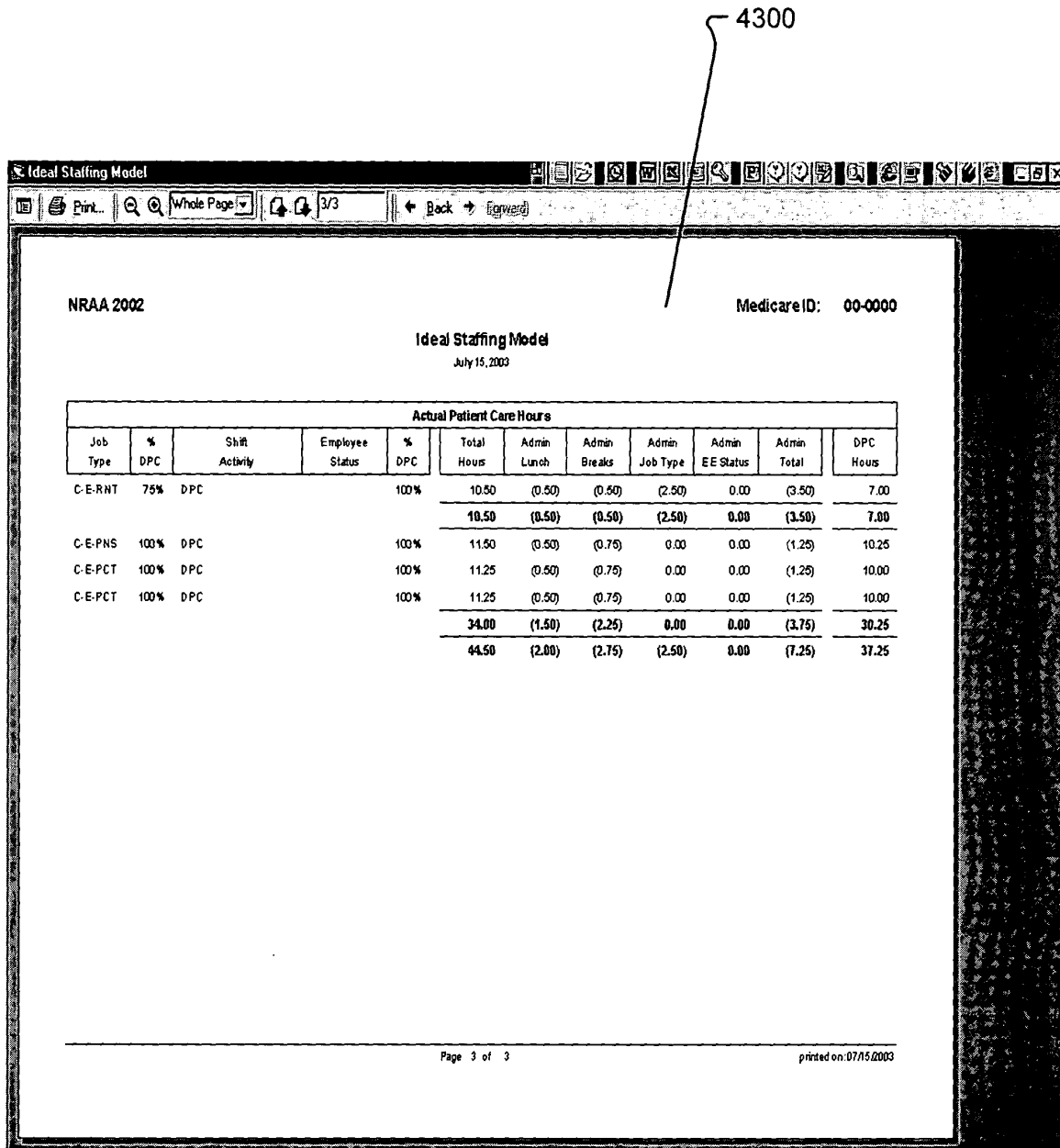


Fig. 43

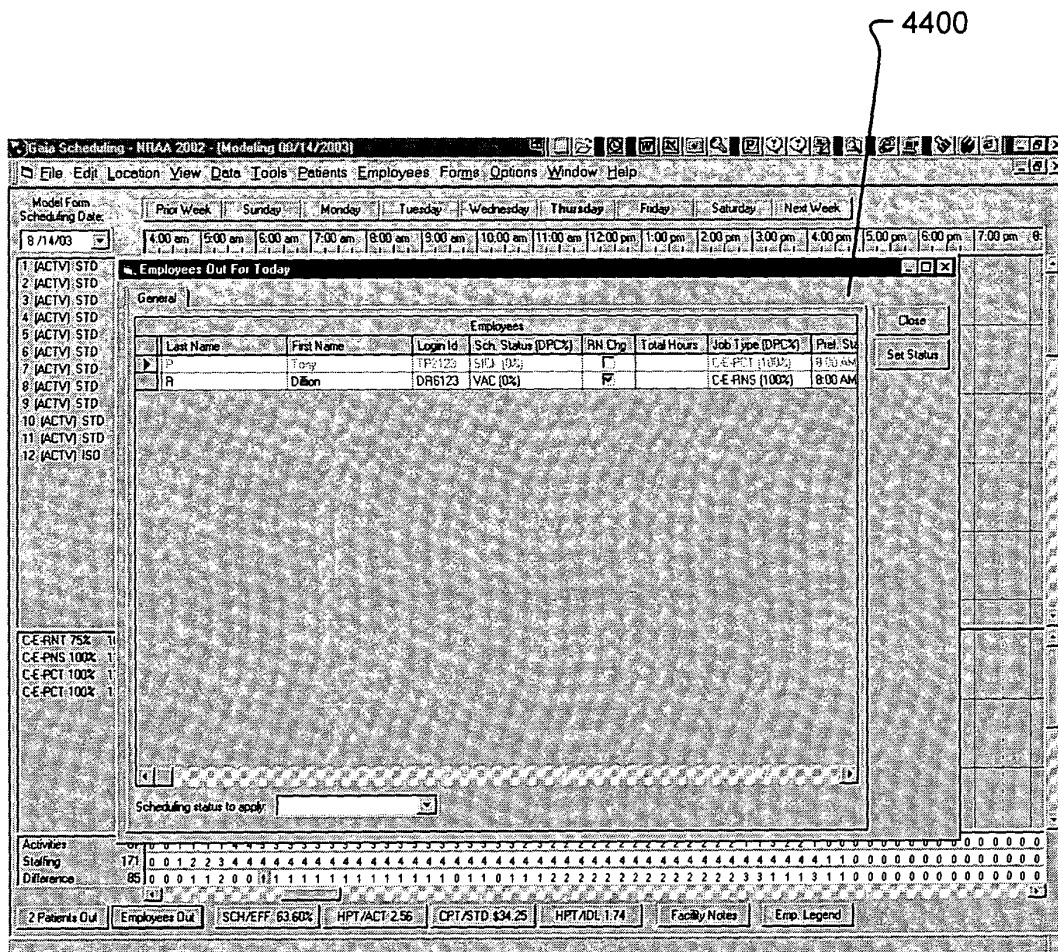


Fig. 44

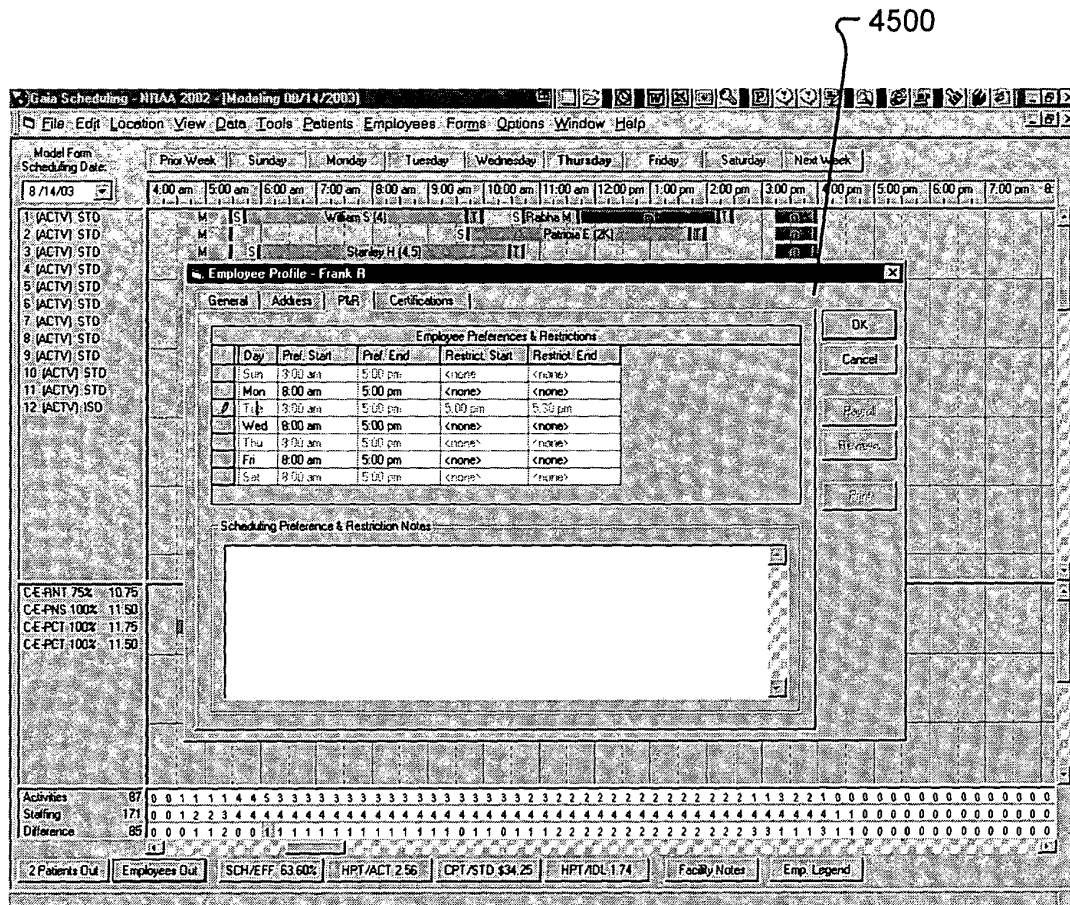


Fig. 45

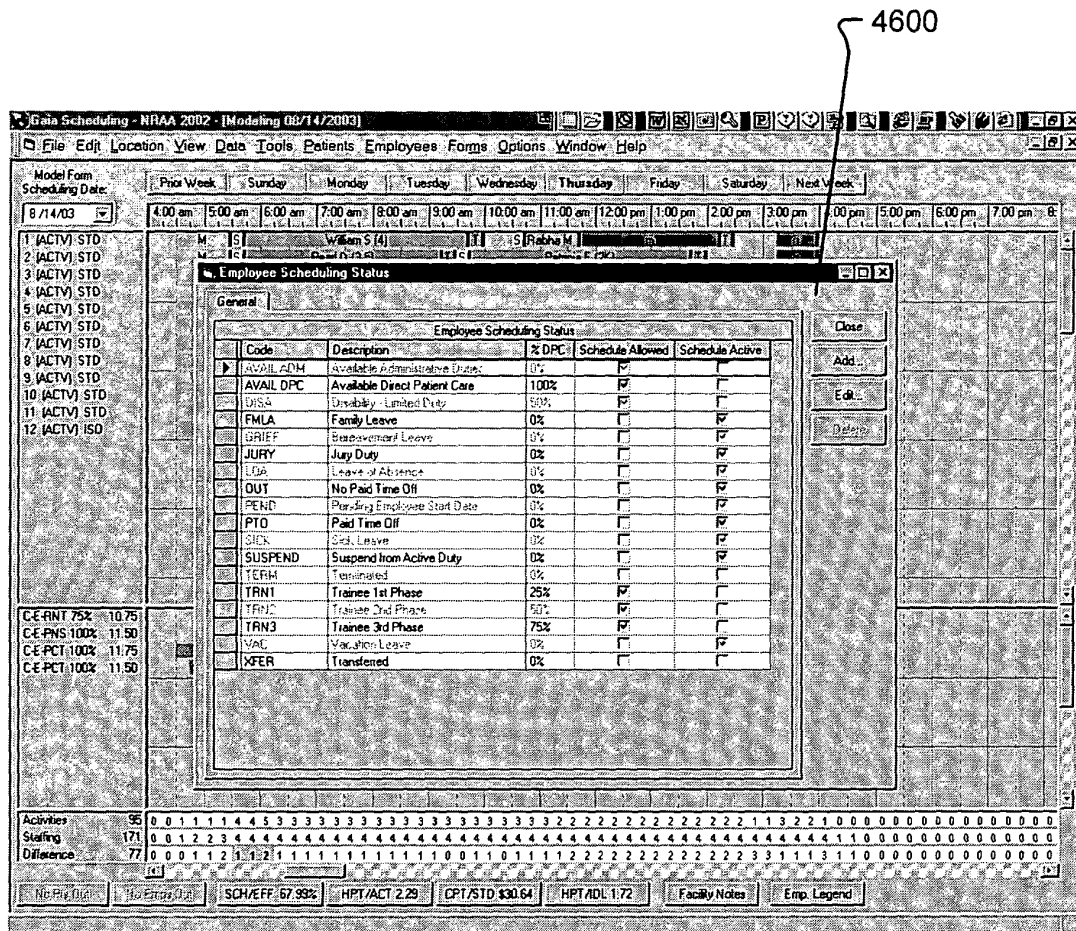


Fig. 46

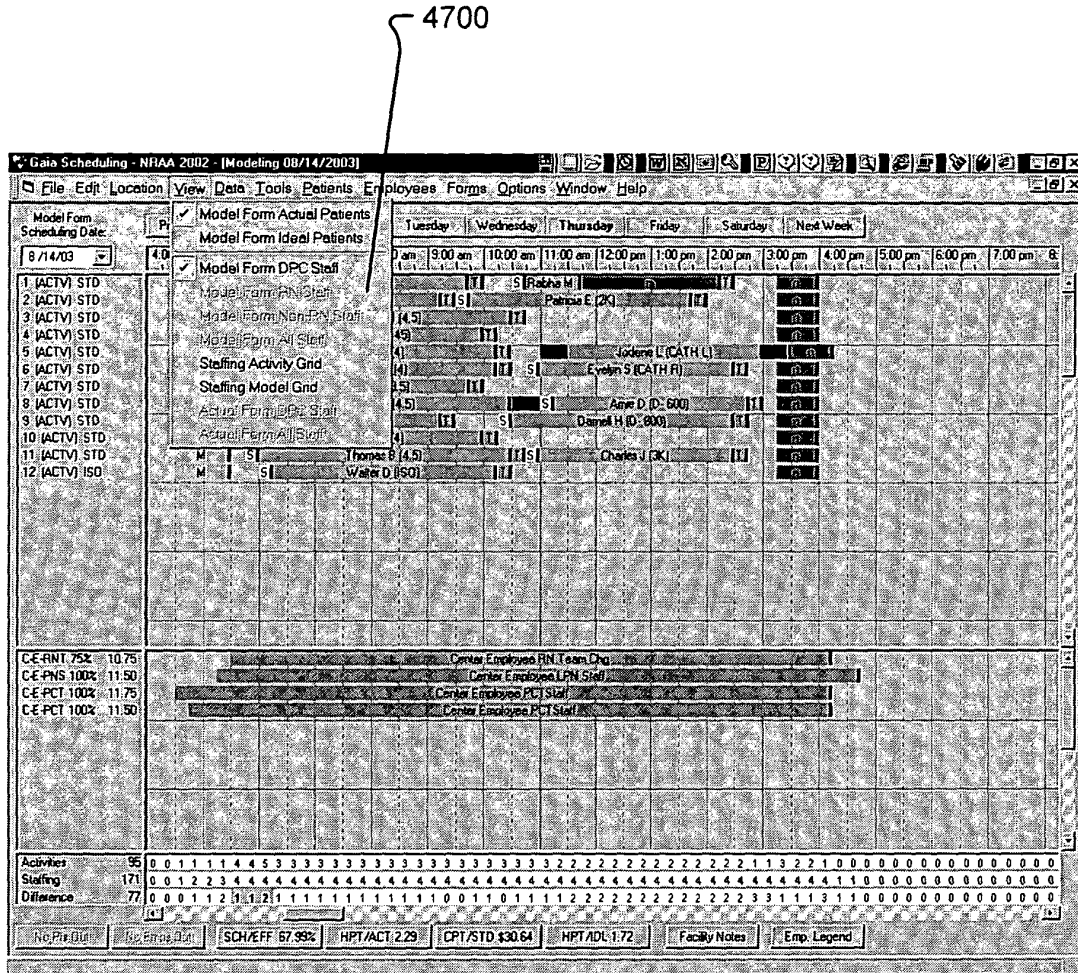


Fig. 47

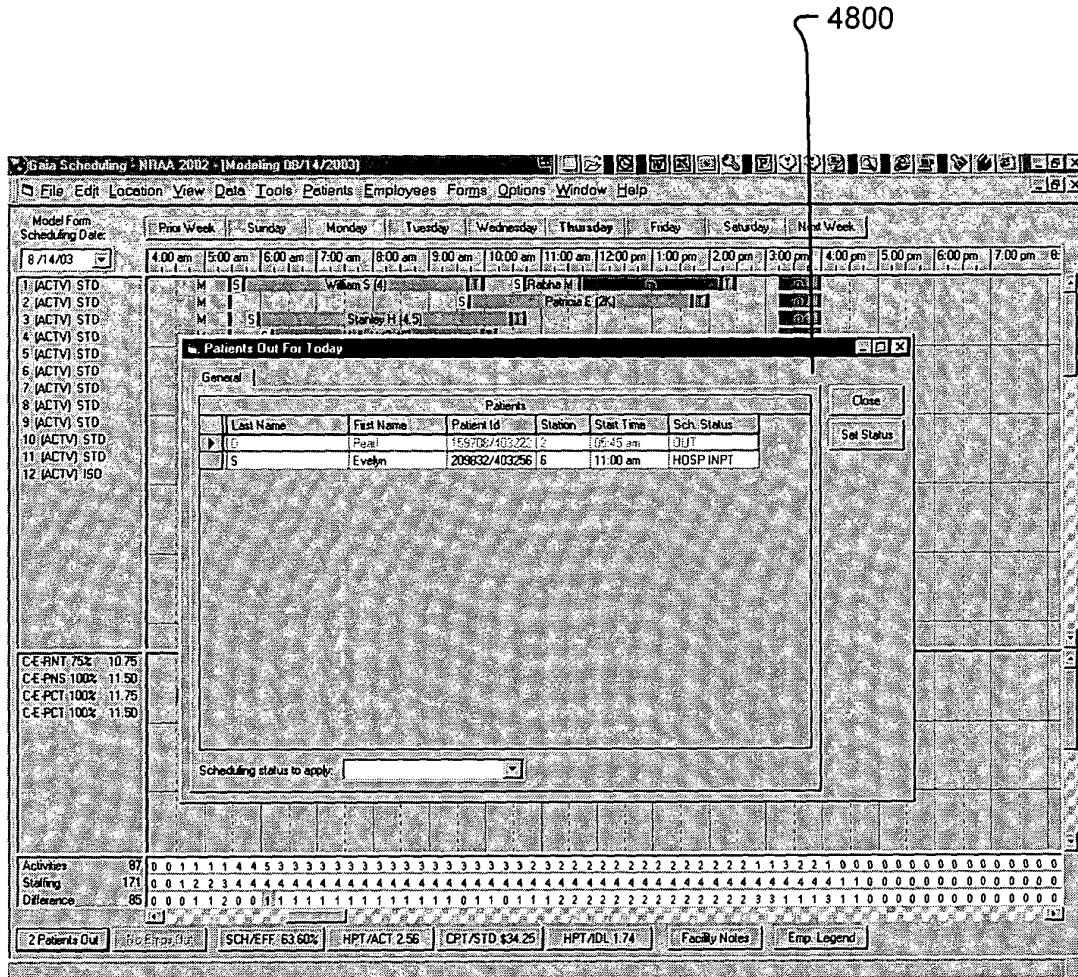


Fig. 48

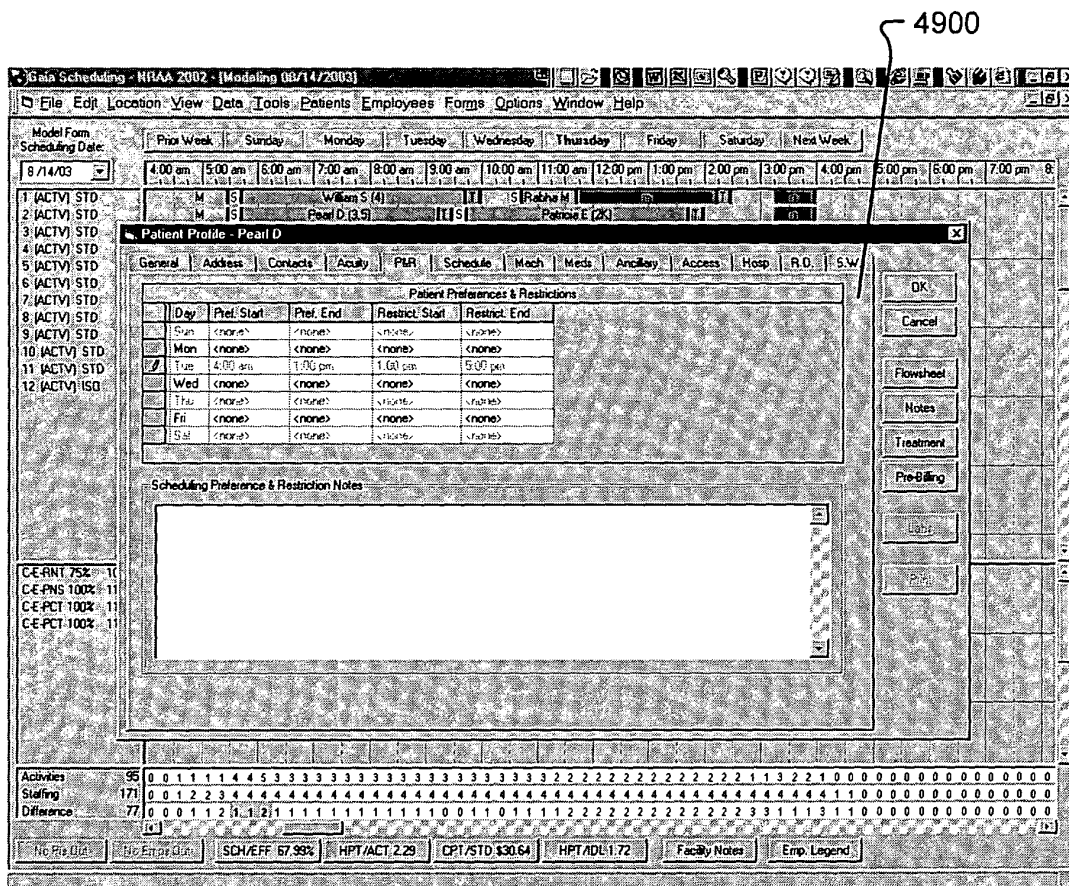


Fig. 49

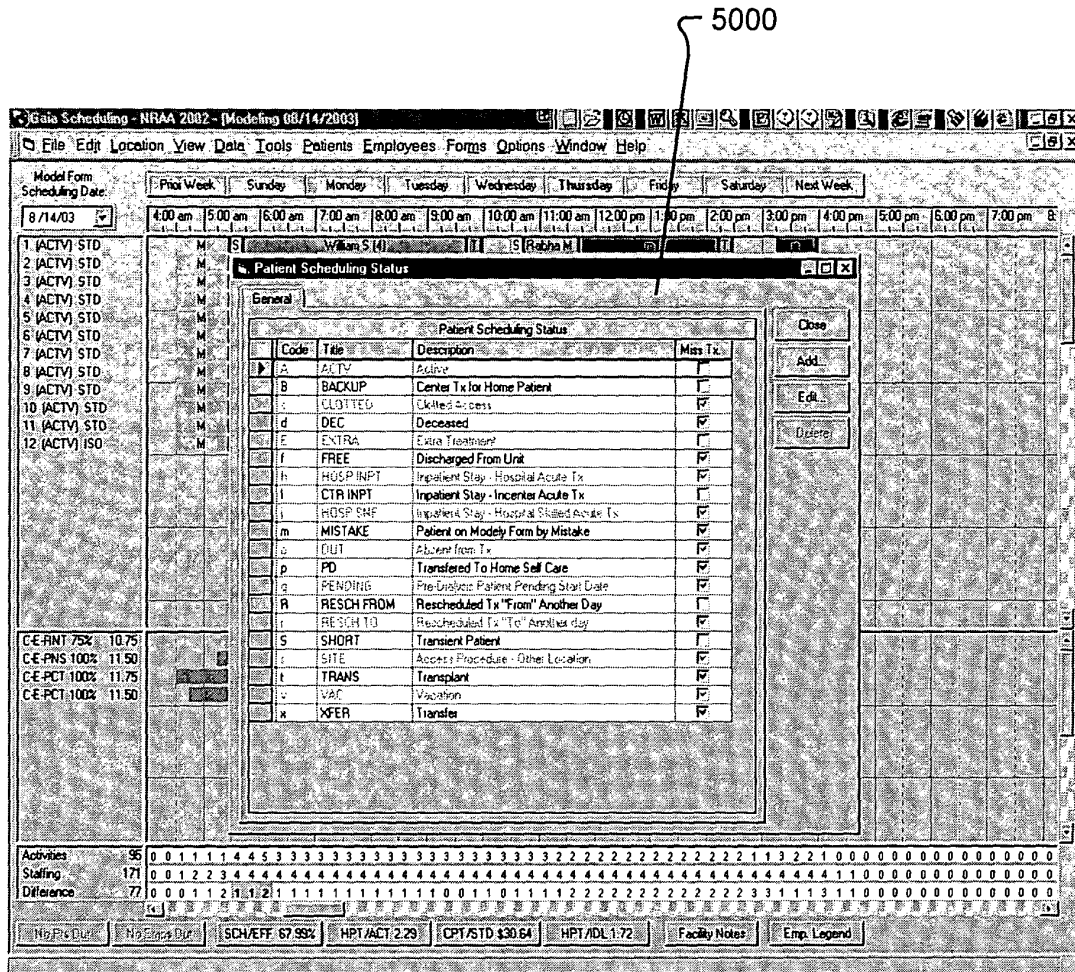
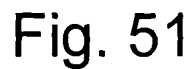


Fig. 50



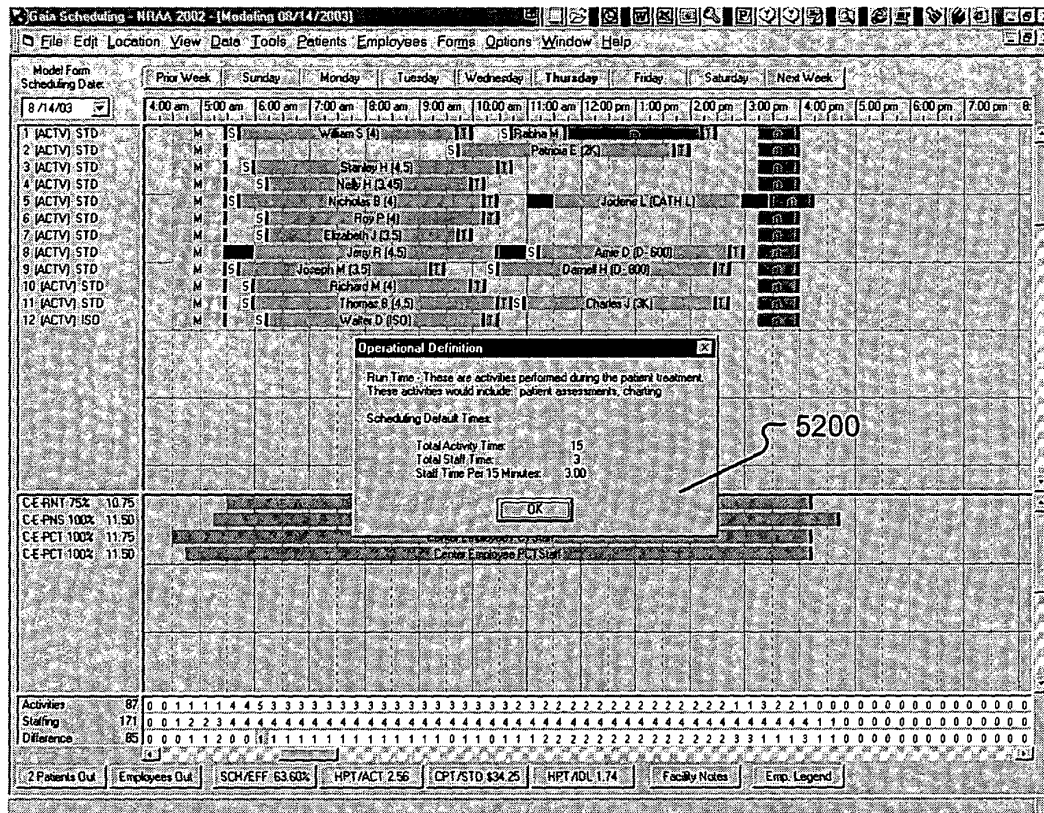


Fig. 52